

Petroleum and Energy Consultants Registered in Rocky Mountain States

BURKHALTER ENGINEERING, INC.

715 Horizon Drive, Suite 330 Grand Junction, CO 81501 Telephone (303) 242-8555

July 16, 1985

Utah Oil, Gas & Mining 355 West North Temple St. 3 Triad Center, Suite 350 Salt Lake City, Utah 84180

Gentlemen:

Enclosed is Application for Permit to Drill for Calf Canyon Wells No's 8, & 9. These Applications are submitted in behalf of Willard Pease Oil & Gas Company of Grand Junction, Colorado.

Archaeology work is being done at the present time and archaeological clearance will be presented at the on-site. Please expedite these permits at your earliest convenience.

Very truly yours,

J. N. Burkhalter, PE/PLS

J. M. Barkhattes

JNB/hm

450

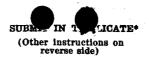
cc: Willard Pease Jr.

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JUL 19 1985

DIVISION OF OR GAS & MINING

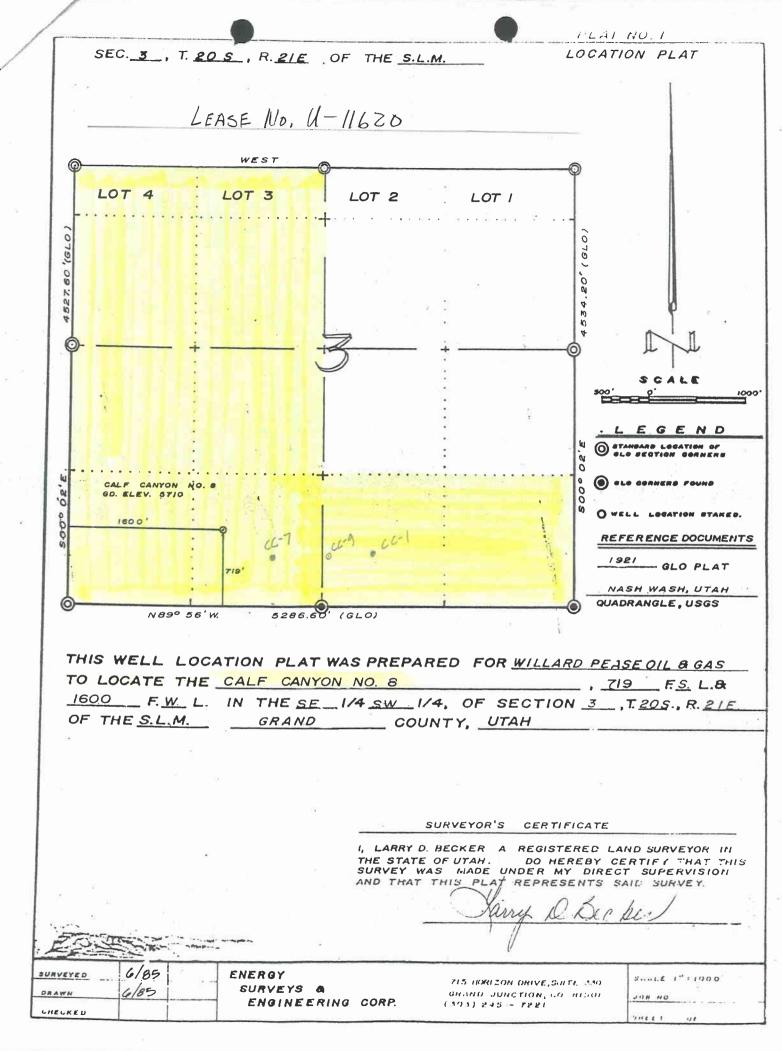




Form approved. Budget Bureau No. 42-R1425.

UNITED STATES DEPARTMENT OF THE INTERIOR

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	GEOLO	U-11620			
APPLICATION	N FOR PERMIT	6. IF INDIAN, ALLOTTEE OR TRIBE NAME			
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b. TYPE OF WELL		DEEPEN L	PLUG BA		
	AS OTHER		SINGLE XX MULTI	PLE	8. FARM OR LEASE NAME
2. NAME OF OPERATOR		· · · · · · · · · · · · · · · · · · ·			Federal
Willard	Pease Oil &	Gas Company	•		9. WELL NO.
3. ADDRESS OF OPERATOR			Calf Canyon #8		
P.O. Box	K 1874, Grd J	ct, Colo.	81502		10. FIELD AND POOL, OR WILDCAT - CREATER CISCO
At surrace					Galf Canyon
		WL, SE $1/4$,	SW 1/4, Section	n 3	11. SBC., T., B., M., OR BLK. AND SURVEY OR AREA
At proposed prod. zon	e Approximat	ely same			SE 1/4, SW 1/4, Sec 3
14. DISTANCE IN MILES	AND DIRECTION FROM NEA		PRIAME		TOOS ROIE STM
			Fice		12. COUNTY OR PARISH 13. STATE
15. DISTANCE FROM PROPO	northwester	Lyor Cisco	. NO. OF ACRES IN LEASE	17 NO	Grand Utah OF ACRES ASSIGNED
LOCATION TO NEAREST PROPERTY OR LEASE 1	r .ine. pp.				THIS WELL
(Also to nearest drig 18. DISTANCE FROM PROP	OSED LOCATION*	719	354.8 PROPOSED DEPTH	20. ROT.	10 ABY OR CABLE TOOLS
TO NEAREST WELL, D OB APPLIED FOR, ON TH		558'	3600+ 4 M		Rotary
21. ELEVATIONS (Show who	ether DF, RT, GR, etc.)	330 1	3000 <u>1</u> 6/1		22. APPROX. DATE WORK WILL START*
		GR 5710			July 1985
23.		· · · · · · · · · · · · · · · · · · ·	AND CEMENTING PROGE	RAM .	
SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	· ·	QUANTITY OF CEMENT
12 1/4"	8 5/8"	24#	200'	Circu	late cement ot surface
7 5/8"	4 1/2"	10.5#	3600'		sx cement
					Jar Gomerre
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EXHIBITS ATT	<u> PACHED</u>				
Plat #1	- Location a				
	- Notice of	_	ter		
Exhibit B	- Blowout Pr	eventer			
Drilling Pro Surface Use					
Map #1		d and Radiu	s Map of well	a in :	aroa
Map #2	- Vicinity M		is Map or well	D III (area
Plat #2	- Drill Pad		Contours 4	PPRO	VED BY THE STATE
Plat #3		ions of Dri	.11 Pad		TAU DIVICION OF
Plat #4	- Drill Rig	Layout			TAH DIVISION OF
Plat #5	- Production	Facility I	ayout		MINING
			- U	ME /	6/2/500
			BY	:_ /5 h	in K. Dara
IN ABOVE SPACE DESCRIBE	PROPOSED PROGRAM: If	proposal is to deepen o	or plug back, give data	predent Spid	ductive sone and ranoged ew perstive
zone. If proposal is to preventer program, if an	drill or deepen directions	illy, give pertinent dat	ta on subsurface locations	and measure	ed and true vertical depths. Give blowout
24.	2 11 11				XX 19 2 11/15/72
SIGNED AND L	surhath-	···C	Consulting Eng	ineer	7-3-85
SIGNED ///		TITLE	CIRCLE CITIES THE	THEET	DATE
	ral or State office use)	_			
PERMIT NO. 43	-019-3119	7	APPROVAL DATE	***	
			:		
APPROVED BY		TITLE _			DATE
CONDITIONS OF APPROV	AL, IF ANY:				



DRILLING PROGRAM

Willard Pease Oil & Gas Company Calf Canyon #8

- 1. Surface formation is the Mancos.
- 2. Anticipated geological markers are: Dakota 2850', Morrison 3035', Summerville 3500', Entrada 3600'.
- 3. Oil is anticipated in the Dakota, Morrison and Salt Wash formations.
- 4. Proposed casing program: See item 23 above on A.P.D.
- 5. Pressure Control Equipment: See attached Exhibit B for schematic of blow out preventer. BOP's will be tested before drilling out from under surface casing and will be checked daily.
- 6. The well will be air drilled from under surface casing to total depth.
- Auxillary equipment;

(a) Kelly cock will be kept in the string.

(b) A full opening stabbing valve will be on the floor for use when the kelly is not in the string.

(c) A float will be run at the bit.

- (d) Monitoring equipment will be used on the mud system, if mud is used for drilling.
- 8. The logging program will consist of a DIL log from TD to base of surface casing; and a gamma-density and compensated neutron porosity log TD to 200' above Dakota. No cores or drill stem tests are planned.
- 9. No abnormal pressures, temperatures or poisonous gases are anticipated.
- Proposed spud date is July 15, 1985. Completion operations following drilling.

SURFACE USE PROGRAM

Willard Pease Oil & Gas Company Calf Canyon #8 SE 1/4 SW 1/4, Section 3, T20S, R21E, SLM Grand County, Utah

1. EXISTING ROADS

Reference Maps \$1 and \$2 and Plat \$1. The Calf Canyon \$8 well location is 20.3 miles northwesterly of Cisco, Utah. Begin at Cisco, travel 3.8 miles westerly to a T intersection; turn right, travel on County Road 11.7 miles northwesterly toward Cunningham Ranch; to a Y intersection. Turn left, travel 1.6 miles northwesterly on Cunningham Ranch road to a T intersection, turn right, travel northwesterly 0.4 mile to a Y intersection; turn right and travel northerly 2.5 miles to the beginning of the access road. Turn left, travel 0.3 mile on new road to Calf Canyon \$7\$, thence 0.2 mile on road to be built to CC-8.

Maintenance blading will be done on the county road portion by Pease and other oil and gas operators and the county. The oil field road portion will be maintained by Pease.

Existing roads are colored green on both Maps #1 and #2.

2. ACCESS ROADS TO BE CONSTRUCTED

See Map #1. New road is complete to CC#7. 0.2 mile new road will be built to CC#8.

Road surface material will be that native to the area. The maximum grade is 8%. The new access road is colored red on Map #1 and #2.

3. LOCATION OF EXISTING WELLS

See Map #1.

4. LOCATION OF EXISTING WELLS AND/OR PROPOSED FACILITIES IF WELL IS PRODUCTIVE

See Plat #5 - Production Facilities Layout.

5. LOCATION AND TYPE OF WATER SUPPLY

The water source for this well is Nash Wash, 3.2 miles southerly of the location and will be purchased from Bill Cunningham.

6. SOURCE OF CONSTRUCTION MATERIAL

No construction materials will be used other than native materials. Material from cuts will be used in fills. No outside material will be brought in.

7. METHODS FOR HANDLING WASTE DISPOSAL

Cuttings will be buried in the reserve pit and blooie pit at cleanup. Garbage and other waste materials will be contained in a trash cage and it's contents will be disposed of at an approved sanitary land fill. Chemical toilets will be provided and serviced by a local sanitary dealer.

Drilling fluids will be contained in the reserve pit and left to evaporate. Any fluids produced during testing operations will be collected in a test tank or the reserve pit. Any spills of oil, gas, salt water or noxious fluids will be cleaned up and removed.

If the well is productive, produced water will be disposed of on site for 30 days only, or 90 days with the permission of the District Manager. After that time, application will be made for approval of a permanent disposal method in compliance with NTL-2B order, and the rules and regulations of the State of Utah.

8. ANCILLARY FACILITIES

No ancillary facilities are planned.

9. WELLSITE LAYOUT

RE: Plat #2 - Pit and Pad Layout

Plat #3 - Cross-sections

Plat #4 - Rig Layout

The location will be stripped of 4-6" of topsoil and stockpiled on north end, as shown on Plat #2.

The reserve pit will be constructed on the southwesterly side of the pad (RE: Plat #2). The pit will be fenced on three sides during drilling and closed on the fourth side upon rig release. This fence will remain until rehabilitation begins.

10. PLANS FOR RECLAMATION OF THE SURFACE

If the well is productive, the reserve pit will be allowed to dry and then be backfilled. All of the area unused for production will be recontoured, topsoil spread and revegetated with the approved seed mixture.

If the well is abandoned, the disturbed area will be recontoured, similar to it's original state. The topsoil stockpile will be distributed evenly and the area revegetated using the approved seed mixture.

Clean-up will be completed and area reseeded by the fall of 1985.

11. SURFACE OWNERSHIP

All lands involving new construction are Federal lands.

12. OTHER INFORMATION

The well site is on the Mancos desert, east of the Cunningham Ranch. Drainage is southwesterly.

The flora of the area consists of Rabbit Brush, Cheat Grass, Shadscale, Indian Rice Grass, Sagebrush, Curly Grass, Prickly Pear Cactus and Juniper.

The fauna of the area includes rabbits, deer, coyote, livestock, crows, raptors and songbirds.

13. LESSEE'S OR OPERATOR'S REPRESENTATIVE

Willard Pease Willard Pease Oil & Gas Co. P.O. Box 1874 Grand Junction, Co. 81502 303-245-5917

J. N. Burkhalter
Burkhalter Engineering
715 Horizon Dr., #330
Grand Junction, Co. 81506
303-242-8555

CERTIFICATION

I hereby certify that I, or persons under my direct supervision, have inspected the proposed drillsite and access route; that I am familiar with the conditions which presently exist; that the statements made in this plan are, to the best of my knowledge, true and correct; and, that the work associated with the operations proposed herein will be performed by Willard Pease Oil & Gas Company and it's contractors and subcontractors in conformity with this plan and the terms and conditions under which it is approved.

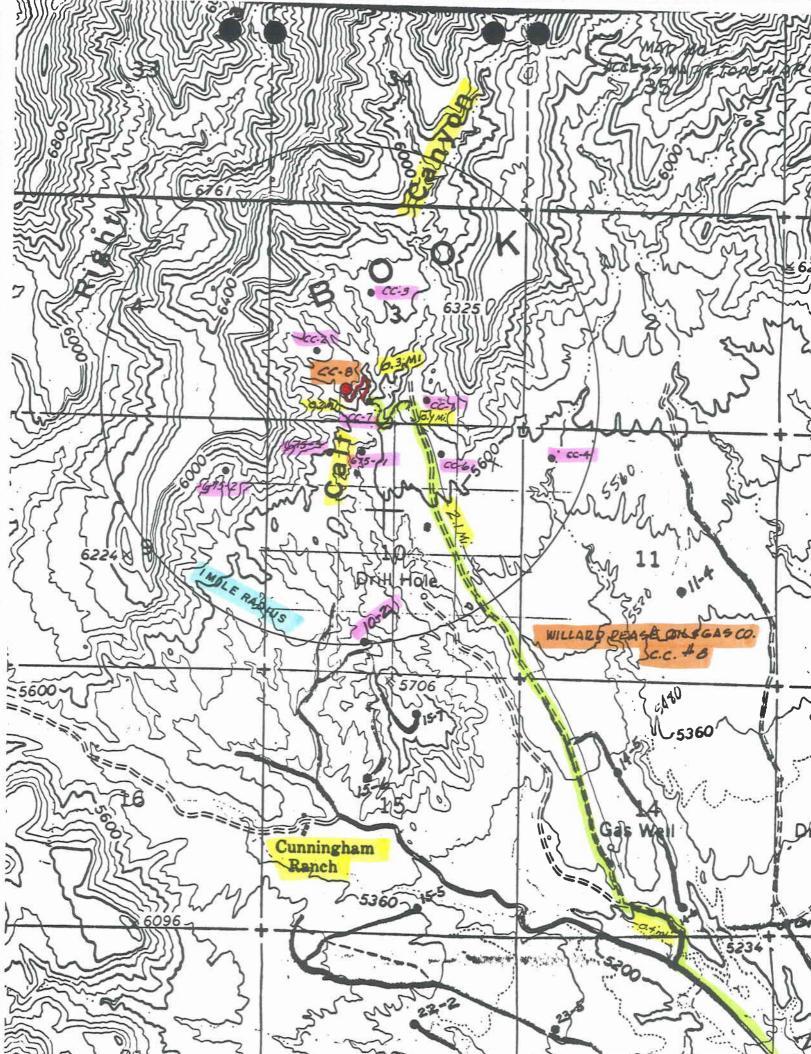
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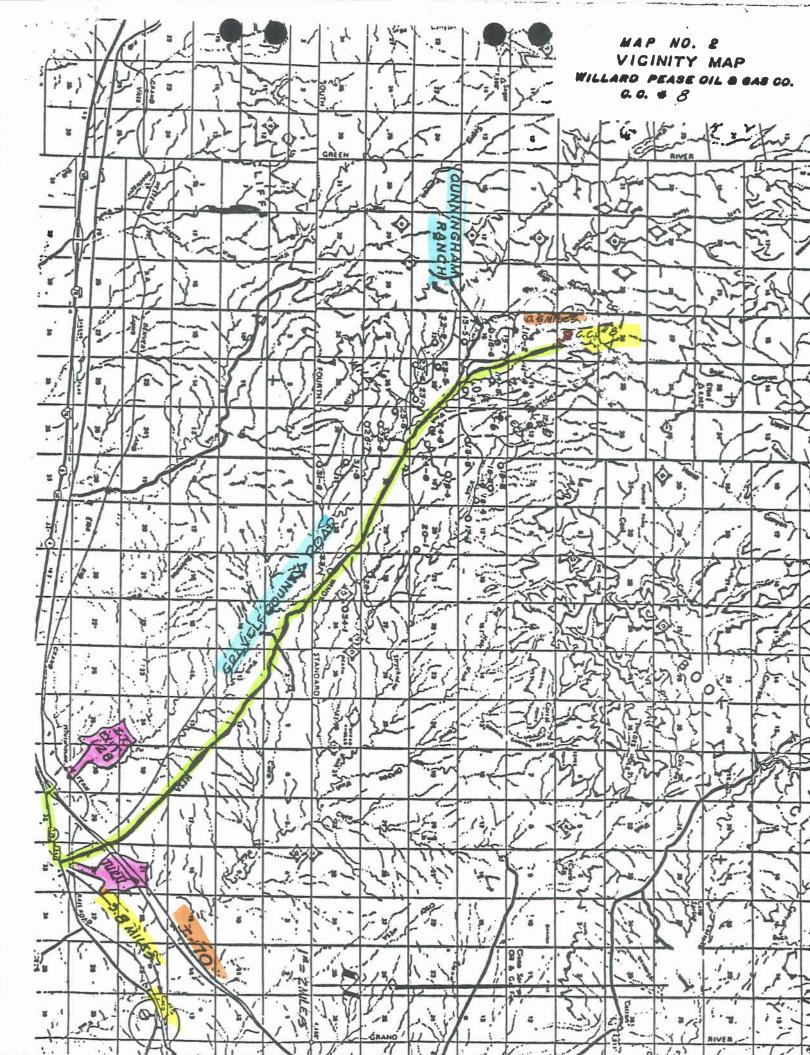
Date

eprésentative

EXHIBIT # 1A NOTICE OF STAKING LETTER

NOTICE OF STAKING (Not to be used in place of Application to Drill Form 9–33	RMOGA 5/5/92 31—C)	5. Lease Number U-11620	
1. Oil Well X Gas Well] Other	6. If Indian, Allotte	
2. Name of Operator		7. Unit Agreement I	
Willard Pease Of 3. Address of Operator or Agen	ll & Gas Co.	8. Farm or Lease Na	me .
		FEDERAL	
4. Surface Location of Well (Governmental 1/4 or 1/4 1/4	rand Junction, CO 81502	9. Well No. Calf Canyon	No. 8
SE\SW Section 3		10. Field or Wildcat N Calf Canyon	lame
Attach: Topographical or other showing location, ac	cess road, and lease boundaries.	11. Sec., T., R., M., or Blk and Survey or	Area
14. Formation Objective(s) MORRISON	15. Estimated Well Depth	SEASWA, SEC. 3	T20S,R21E SLM
SALT WASH	3600'	12. County or Parish	13. State
16. To Be Completed by Oparat	or Prior to Onsite	GRAND	UTAH
a. Location must staked			
b. Access Road Flagged	X		
c. Sketch and/or map of loca (To be provided at onsite)	ntion, showing road, pad dimensions	i, reserve pit, cuts, and fi	ilis
17. To Be Considered By Operation	ors Prior to Onsite		
a. H ₂ S Potential			
b. Private Surface Ownership		4	1,
c. Cultural Resources (Archae	salogy)		
d. Federal Right of Way			
18. Additional Information			
19. Signed Jarry W Be	eker Title Consucting	AGENT Date	6-29-85
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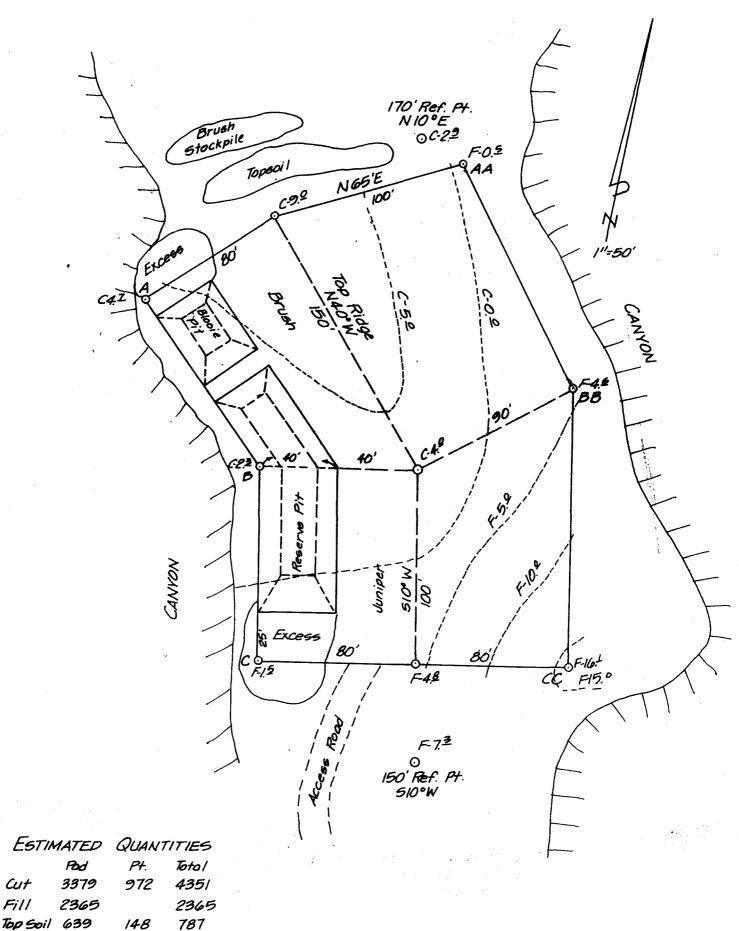
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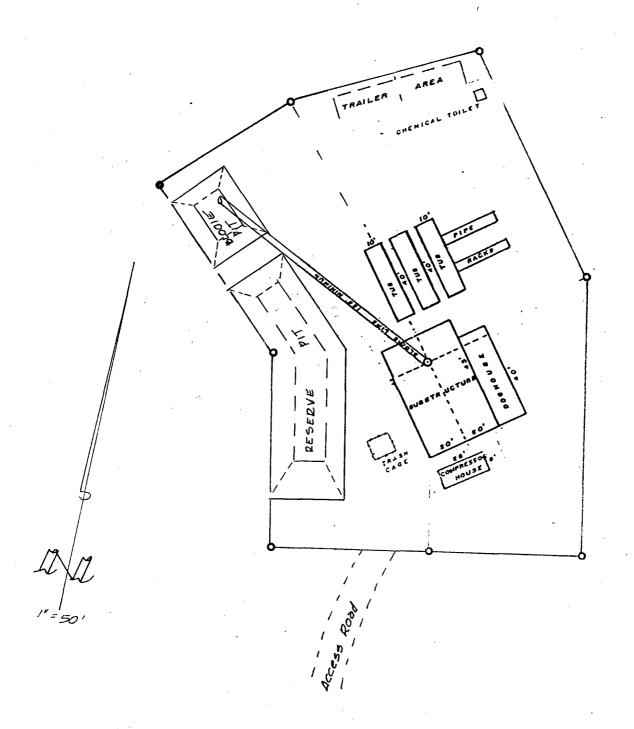
Fill

Excess

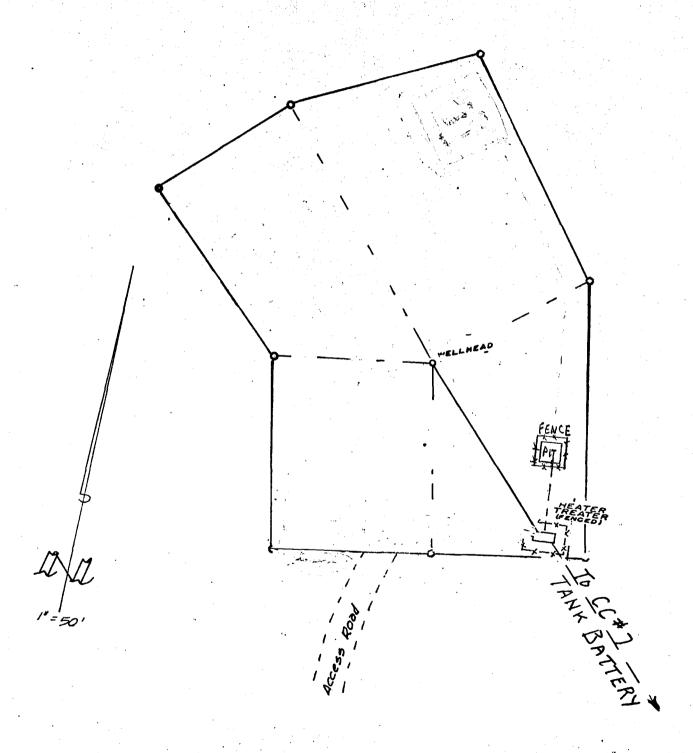
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CALF CANYON # 8 WILLARD PEASE OIL & GAS CO.



CALF CANYON # 8 WILLARD PEASE OIL & GAS CO.

OPERATOR Willack Peace Oil & See DATE	7-23-85
WELL NAME Call Canyon Fed. #8	
OPERATOR Willard Peace Oil & Sec DATE WELL NAME Caryon Sted. #8 SEC SE SW 3 T 205 R 216 COUNTY Sha	ind
43-019-31197 Jel API NUMBER TYPE OF LEA	ASE
CHECK OFF:	
PLAT	NEAREST WELL
LEASE	POTASH OR OIL SHALE
PROCESSING COMMENTS: The other wells within 400'	
no other wells within 400' Med with primit	
APPROVAL LETTER:	,
SPACING: UNIT C-3-a Gal	use 102-16B USE NO. & DATE 1/15/79
c-3-b	
STIPULATIONS:	
antling the acrompanied by plat one buttered to be dulled.	which is
(&- Completed in A Dakota, Morrison, Salt	Whole formations



355 W. North Temple • 3 Triad Center • Suite 350 • Salt Lake City, UT 84180-1203 • 801-538-5340

July 29, 1985

Willard Pease Oil & Gas Company P. O. Box 1874 Grand Junction, Colorado 81502

Gentlemen:

Re: Well No. Calf Canyon Federal 8 - SE SW Sec. 3, T. 20S, R. 21E 719' FSL, 1600' FWL - Grand County, Utah

Approval to drill the above-referenced oil well is hereby granted in accordance with the Order of Cause No. 102-16B dated November 15, 1979 subject to the following stipulations:

- 1. Prior to commencement of drilling, receipt by the Division of evidence providing assurance of an adequate and approved supply of water.
- 2. Well will be completed only to 3500' in the Dakota, Morrison or Salt Wash formations as stated in Cause No. 102-16B.

In addition, the following actions are necessary to fully comply with this approval:

- 1. Spudding notification to the Division within 24 hours after drilling operations commence.
- 2. Submittal to the Division of completed Form OGC-8-X, Report of Water Encountered During Drilling.
- 3. Prompt notification to the Division should you determine that it is necessary to plug and abandon this well. Notify John R. Baza, Petroleum Engineer, (Office) (801) 538-5340, (Home) 298-7695, or R. J. Firth, Associate Director, (Home) 571-6068.
- 4. Compliance with the requirements and regulations of Rule C-27, Associated Gas Flaring, General Rules and Regulations, Oil and Gas Conservation.

Page 2 Willard Pease Oil & Gas Company Well No. Calf Canyon Federal 8 July 29, 1985

5. This approval shall expire one (1) year after date of issuance unless substantial and continuous operation is underway or an application for an extension is made prior to the approval expiration date.

The API number assigned to this well is 43-019-31197.

Sincerely,

Associate Director, Oil & Gas

as Enclosures

cc: Branch of Fluid Minerals

RECEMIDO JUL



Form approved. Budget Bureau No. 42-B1425.

(Other instructions on reverse side)

UNITED STATES DEPARTMENT OF THE INTERIOR 5. LEASE DESIGNATION AND SERIAL NO. GEOLOGICAL SURVEY U = 116206. IF INDIAN, ALLOTTEE OR TRIBE NAME APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK 1a. TYPE OF WORK DRILL A 7. UNIT AGREEMENT NAME DEEPEN [PLUG BACK 🗌 b. TYPE OF WELL WELL XX WELL 📙 8. FARM OR LEASE NAME OTHER 2. NAME OF OPERATOR Federal 9. WELL NO. Willard Pease Oil & Gas Company AUG 05 1985 3. ADDRESS OF OPERATOR Calf Canyon #8 P.O. Box 1874, Grd Jct, Colo. 81502

4. LOCATION OF WELL (Report location clearly and in accordance with any State report location clearly and in accordance with any State report location.) 10. FIELD AND POOL, OR WILDCAT Calf Canyon At surface 719' FSL & 1600 FWL, SE 1/4, SW 1/4/58 CENNG3 11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA At proposed prod. zone SE 1/4, SW 1/4, Sec 3 T20S, R21E, SLM 12. COUNTY OR PABLISH 13. STATE Approximately same 14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE* 20.3 miles northwesterly of Cisco

15. DISTANCE FROM PROPOSED*
LOCATION TO NEAREST
PROPERTY OR LEASE LINE, FT. Grand Utah 16. NO. OF ACRES IN LEASE 17. NO. OF ACRES ASSIGNED TO THIS WELL 719 (Also to nearest drig. unit line, if any) 354.8 10 18. DISTANCE FROM PROPOSED LOCATION*
TO NEAREST WELL, DRILLING, COMPLETED, 19. PROPOSED DEPTH 20. ROTARY OR CABLE TOOLS OR APPLIED FOR, ON THIS LEASE, PT. 558' 3600+ Rotary 21. BLEVATIONS (Show whether DF, RT, GR, etc.) 22. APPROX. DATE WORK WILL START* GR 5710 July 1985 23. PROPOSED CASING AND CEMENTING PROGRAM SIZE OF HOLE SIZE OF CASING WEIGHT PER FOOT SETTING DEPTH QUANTITY OF CEMENT 1/4" 5/8" 24# 200' <u>Circulate cement ot</u> 5/8" 10.5# 3600' SX cement Plat #1 Location and Elevation Plat Exhibit lA Notice of Staking Letter Exhibit B - Blowout Preventer Drilling Program

EXHIBITS	ATTA	CHED
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Surface Use Program

Map #1

- Access Road and Radius Map of wells in area

Map #2

- Vicinity Map

Plat #2

- Drill Pad Layout with Contours

Plat #3

- Cross-sections of Drill Pad

Plat #4

- Drill Rig Layout

Plat #5

- Production Facility Layout

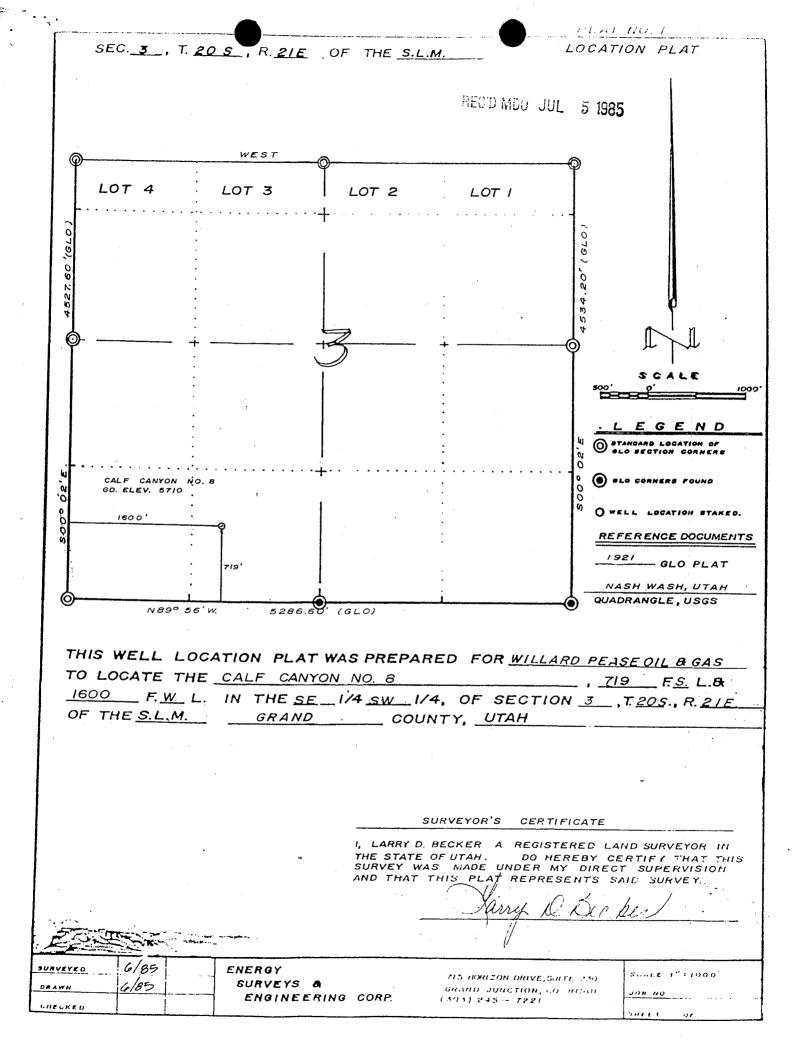
IN ABOVE SPACE DESCRIBE PROPOSED PROGRAM: If proposal is to deepen or plug back, give data on present productive zone and proposed new productive zone. If proposal is to drill or deepen directionally, give pertinent data on subsurface locations and measured and true vertical depths. Give blowout preventer program, if any.

SIGNED J. M. Buthath	TITLE Consulting Engineer	DATE _	1-3-85
(This space for Federal or State office use)			
PERMIT NO.	APPROVAL DATE		<u> </u>
/S/ GENE NODINE	DISTRICT MANAGER	DATE	0 2 AUG 1985
CONDITIONS OF APPROVAL, IF ANY:		DATE	

FLARING OR VENTING OF GAS IS SUBJECT OF NTL 4-A **DATED 1/1/80**

CONDITIONS OF APPROVAL ATTACHED

*See Instructions On Reverse Side





Willard Pease Oil & Gas Company Well No. Federal Calf Canyon 8 Sec. 3, T. 20 S., R. 21 E. Grand County, Utah Lease U-11620

AUG 0 5 1985

DIVISION OF OIL GAS & MINING

CONDITIONS OF APPROVAL

A. DRILLING PROGRAM

- 1. A backup source capable of closing the B.O.P.'s in case of a primary source failure will be available.
- 2. B.O.P.'s will be tested to a minimum of 1500 psi. All pressure tests and operational checks on the B.O.P.'s will be recorded in the driller's log.
- 3. The Grand Area Office will be notified 24 hours prior to B.O.P. pressure test at (801) 259-8193.
- 4. Both casing strings will be tested to 1000 psi. This will be recorded on the driller's log.
- 5. The blooie line will terminate no less than 125' from the well bore and will be misted to reduce fugitive dust.
- 6. All lease operations will be conducted in full compliance with applicable regulations (43 CFR 3100), Onshore Oil and Gas Order 1, and the approved plan of operations. The operator is fully responsible for the actions of his subcontractors. A copy of these conditions and the approved plan will be made available to the field representative to insure compliance.
- 7. No location will be constructed or moved, no well will be plugged, and no drilling or workover equipment will be removed from a well to be placed in a suspended status without prior approval of the District Office. If operations are to be suspended, prior approval of the District Office will be obtained and notification given before resumption of operations.
- 8. The spud date will be reported orally to the Area Office within a minimum of 24 hours prior to spudding. Written notification in the form of a Sundry Notice (Form 3160-5) will be submitted to the District Office within 24 hours after spudding. If the spudding occurs on a weekend or holiday, the written report will be submitted on the following regular work day.
- 9. In accordance with Onshore Order No. 1 this well will be reported on Form 3160-6, "Monthly Report of Operations", starting with the month in which operations commence and continued each month until the well is plugged and abandoned. This report will be sent to the District Office, P.O. Box 970, Moab, Utah 84532.

Immediate Report: Spills, blowouts, fires, leaks, accidents, or any other unusual occurrences shall be promptly reported to the Area Office in accordance with requirements of NTL-3A.

- 10. If a replacement rig is needed for completion operations, A Sundry Notice (Form 3160-5) to that effect will be filed for prior approval from the District Office, and all conditions of this approved plan are applicable during all operations conducted with the replacement rig. In emergency situations verbal approval to bring on a replacement rig will be approved through the District Office.
- Whether the well is completed as a dry hole or as a producer, "Well Completion and Recompletion Report and Log" (Form 3160-4) will be submitted to the District Office not later than thirty (30) days after completion of the well or after completion of operations being performed, in accordance with 43 CFR 3164. Two copies of all logs, core descriptions, core analyses, well test data, geologic summaries, sample description, and all other surveys or data obtained and compiled during the drilling, workover, and/or completion operations, will be filed with Form 3160-4. Samples (cuttings, fluids, and/or gases) will be submitted when requested by the Moab District Manager.
- 12. If the well is to be completed for production the Area Office is to be contacted in order to set up a pre-production conference. When the well is placed in a producing status the District Office is to be notified by telegram or other written communication within five working days.
- 13. Approval to vent/flare gas during initial well evaluation will be obtained from the District Office. This preliminary approval will not exceed 30 days. Approval to vent/flare byond this initial test period will require District Office approval pursuant to guidelines in NTL-4A.
- 14. No well abandonment operations will be commenced without the prior approval of the District Office. In the case of newly-drilled dry holes or failures, and in emergency situations, oral approval will be obtained from the District Office. A Subsequent Report of Abandonment (Form 3160-5) will be sent to the District Office within 30 days following completion of the well for abandoment. This report will indicate where plugs were placed and the current status of surface restoration. Final abandonment will not be approved until the surface reclamation work required by the approved APD or approved abandonment notice has been completed to the satisfaction of the Area Office, or the appropriate surface managing agency. Upon completion of approved plugging, a dry hole marker will be erected in accordance with 43 CFR 3162.6. The top of the marker will be closed or capped. The following minimum information will be permanently placed on the marker; "Fed" or "Ind", as applicable, "Lease number", "Well number", location of well by 1/41/4 section, township, and range.

B. SURFACE USE PROGRAM

The operator will contact the Grand Resource Area at (801) 259-8193, forty-eight (48) hours prior to beginning any dirt work on this location.

Two roads have been flagged to this location, which ever access is determined to be the most economical to construct, the resource area will accept. Water bars will be installed on the old access to CC #2.

Surface disturbance and vehicular travel will be limited to the approved location and access road. Any additional area needed will be approved by the Area Manager in advance.

The access road will be rehabilitated or brought to Resource (Class III) Road Standards within sixty (60) days of dismantling of the drilling rig. If this time frame cannot be met, the Area Manager will be notified so that temporary drainage control can be installed along the access road.

Immediately upon completion of drilling, the location, and surrounding areas will be cleared of all remaining debris, materials, trash, and junk not required for production.

Produced waste water will be confined to a unlined pit.

If a tank battery is constructed on this lease, it will be surrounded by a dike of sufficient capacity to contain 1-1/2 times the storage capacity of the battery.

All loading lines and valves will be placed inside the berm surrounding the tank battery.

All site security guidelines identified in 43 CFR 3162.7 regulations will be adhered to.

All off-lease storage, off-lease measurement, or commingling on-lease or off-lease will have prior written approval from the District Manager.

All product lines entering and leaving hydrocarbon storage tanks will be effectively sealed.

The oil and gas measurement facilities will be installed on the well location. The oil and gas meters will be calibrated in place prior to any deliveries. Tests for meter accuracy will be conducted monthly for the first three (3) months on new meter installations and at least quarterly thereafter. The Area Manager will be provided with a date and time for the initial meter calibration and all future meter-proving schedules. A copy of the meter calibration reports will be submitted to the Resource Area Office. All meter measurement facilities will conform with the API standards for liquid hydrocarbons and the AGA standard for natural gas measurement.

All permanent (onsite for six (6) months or longer) structures constructed or installed (including oil well pump jacks) will be painted a flat, nonreflective, earth tone color to match the standard environmental colors, as determined by the Rocky Mountain Five State Interagency Committee. All facilities will be painted within six (6) months of installation. Facilities required to comply with the Occupational Safety and Health Act (OSHA) may be excluded. Colors will be as follows:

Juniper Green

The operator or his contractor will notify the Grand Resource Area at (801) 259-8193 forty-eight (48) hours before starting reclamation work that involves earthmoving equipment and upon completion of restoration measures.

Prior to reseeding, all disturbed areas, including the access roads, will be scarified and left with a rough surface.

The following seed mixture will be used:

<u>Species</u>		<u>lbs/acre</u>
Grasses		
Agropyron spicatum Hilaria jamesii Oryzopsis hymenoides	Bluebunch wheatgrass Galleta (Curlygrass) Indian ricegrass	1 1 1
Forbs		
Melilotus officinalis Medicago sativa	Yellow sweetclover Alfalfa (Spreador II, Nomad, Ladak)	1/2 1/2
Shrubs		
Ceratoides	Winterfat (Whitesage)	2
		6 lbs/acre

Broadcast seed will be applied at double the above rate.

Final location release will be issued when the seeding is shown to be successful (when perennial vegetation is established).

Your contact with the District Office is:

Greg Noble , Petroleum Engineer

Office Phone: (801)259-6111

Home Phone: (801)259-8811

District Address:

82 East Dogwood, P.O. Box 970 Moab, Utah 84532

Your contact with the Grand Resource Area Office is:

Jeff Robbins

Office Phone: (801)259-8193

Home Phone: (801)259-7964

Area Office Address:

Sand Flats Road, P.O. Box M Moab, Utah 84532 16.

BUREAU OF LAND MANAGEMENT

Form approved. Budget Bureau No. 1004-0135 Expires August 31, 1985

5. LEASE DESIGNATION AND SERIAL NO.

6. IF INDIAN, ALLOTTER OR TRIBE NAME

T.	í	٦	7	6	20
·	, —	_	1	υ	2.

	SUNDRY	NOTICES	AND	REPORTS	ON	WELLS	
(Do not	use this form for Use "	or proposals to APPLICATION	drill or to	deepen or plug MIT" for such	back to	o a different	reservoir.

Use "APPLICATION FOR PERMIT" for such proposals.)			
IL XX GAS OTHER		7. UNIT AGRREMENT NAME	-
	11		
AMB OF OPERATOR		S. FARM OR LEASE NAME	-
Willard Pease Oil & Gas Company		Federal	

3. ADDRESS OF OPERATOR 9. WELL MO. P.O. Box 1874, Grd Jct, Colo. 81502 Calf Canyon #8 LOCATION OF WELL (Report location clearly and in accordance with any State requirements.

See also space 17 below.)

At surface 10. PIBLD AND POOL, OR WILDCAT

Calf Canyon 719 FSL & 1600 FWL, SESW Sec 3, T20S, R21E 11. SEC., T., R., M., OR BLE. AND SURVEY OR ARMA

SE SW Sec 3, T20S, R21 14. PERMIT NO. 15. BLEVATIONS (Show whether DF, RT, GR, etc.) 12. COUNTY OR PARISE | 13. STATE

43-019-31197 5710 Grnd Grand Check Appropriate Box To Indicate Nature of Notice, Report, or Other Data

> NOTICE OF INTENTION TO: SUBSEQUENT REPORT OF: PULL OR ALTER CARING WATER SHUT-OFF REPAIRING WALL

FRACTURE TREAT MULTIPLE COMPLETE PRACTURE TREATMENT ALTERING CARING SHOOT OR ACIDIZE ABANDON 4 SHOOTING OR ACIDIZING ABANDOXMENT® REPAIR WELL CHANGE PLANS (Nors: Report results of multiple completion on Well Completion or Recompletion Report and Log form.) (Other)

17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.) *

Application for Permit to Drill Lists:

Item 19 "Proposed Depth" 3600'

Item 23 "Size Hole" 7 5/8" "Setting Depth" 3600 t

Change To

3800'

7 7/8" (Typo) 3800'

Note: Well may be completed for production in the Dakota, Morrison or Bult West formation as stated in Cause No. 102-165.

RECEIVED

AUG 08 1985

DIVISION UP UIL GAS & MINING

Federal approval of this action is required before commencing operations.

ACCEPTED BY THE STATE OF UTAH DIVISION OF OIL, GAS, AND MINING

<u>· </u>		1
18. I hereby certify that the foregoing is true and correct SIGNED . W. BUHLALL		
SIGNED TO DUMMAN	TITLE Consulting Engineer	DATE 8-6-85
(This space for Federal or State office use)		
APPROVED BY	TITLE	DATE

*See Instructions on Reverse Side

DIVISION OF OIL, GAS AND MINING

SPUDDING INFORMATION

NAME OF COMPANY: WILLARI	PEASE OIL	AND GA	S	<u> </u>
WELL NAME: CALFS CANYON #	8	··· · · · · · · · · · · · · · · · · ·		
SECTION 3 TOWNSHIP 20	S RANGE	21E	COUNTY_G	GRAND
DRILLING CONTRACTOR CARM	MACK		·	
RIG #				
SPUDDED: DATE 8-22-85				
TIME 1:00 pm				
How Rotary				
DRILLING WILL COMMENCE 8-22-	-85			
REPORTED BY LILY	٠			
TELEPHONE # 303-245-5917				
!				
DATE8-23-85		SIGNED	f :	SB

rom 5100-5 (November 1983)		SIAIES	SUBMIT IN TRIPLICATIONS OF CO.	Expires August 31, 1985
(Formerly 9—331)	Constitution of the Consti	OF THE INTERIOR AND MANAGEMENTS	verse side)	5. LEASE DESIGNATION AND SERIAL NO.
	NDRY NOTICES A	ND REPORTS ON it or to deepen or plug back. R. PERMIT—" for such proping		S WARDIAN ALLOTTER OR TRIBE NAME
OIE TY GAS	Orașe N			T ORIT TORRESTORANT
WILLARD ADDRESS OF OPERATOR) PEASE OIL AN		AUGSZANDB5	Federal
4. LOCATION OF WELL (Bee also space 17 be	Report location clearly and	Junction.Co. in accordance with any State	SOUTH ST OIL SE	Calf-Canyon #8
At purface. 719 FSI	. & 1600 FWL,	SESW Sec. 3, T	20s., R21E	Calfacanyon 11. sec. 7. s. x. on sex. and survey on area Sec. 3. T20s., R21E
14. PERMIT NO.	16. star	STONS Show whether py, er.	m. etc.)	12 court on Paging 12 state Grand 1 Utah
ie. <u>2</u>	Check Appropriat	A COST	re of Notice, Report, of S	Other Data
TEST WATER SHUT- PRACTURE TREAT SHOOT OR ACIDIZE	FPCLL OR AS MULTIPLE ARANDON*		WATER SHOT-OFF	ABANDON MERT
REPAIR WELL (Other)	CHAMGE PI	ANS X	(Other)	a of multiple completion on Well pletion Report and Log form.)
17. DESCRIBE PROPOSED (proposed work, I nent to this work.)	I well vis directionally drill	Clearly state all pertinent de ed, give subsurface locations	talls, and give pertinent dates and measured and true vertice	including estimated date of starting an oil depths for all markers and sones perf
	″: vel1 8-22-85 l			
Used 8-5, Estimate	8" pipe, ceme 225 Ft.	nt to surface,	12-1/4" hole	The state of the s
This is a Mr. Willa	ı follow÷up of ird√H. Pease,	the verbal co Jr. on 8-22-85	nversation of n	
				A A A A A A A A A A A A A A A A A A A
			in a man gelar generalisati edi.	Adams Transport (17)
		The Verbal Co		The control of the co

I hereby sactify that the feregoing is true and correct

SIGNED TYPLE

EXECUTIVE Vice-President 8-22-85

(This space for Federal or State office use)

APPROVED BY

CONDITIONS OF APPROVAL, IF ANY:

South many three

*See Instructions on Reverse Side



Scott M. Matheson, Governor Temple A. Reynolds, Executive Director Dee C. Hansen, State Engineer

453 South Carbon Avenue • P.O. Box 718 • Price, UT 84501 • 801-637-1303

RECEIVED

AUG 2 9 1985

CASA MINING

August 27, 1985

Division of Oil, Gas & Mining Attn: Arlene Sollis 355 West North Temple 3 Triad Center, Suite 350 Salt Lake City, Utah 84180-1203

Re: Temporary Change Application No. 85-01-13 Calf Canyon #8, #9, #104

Dear Arlene:

The above referenced Temporary Change Application has been approved and a copy of the application is enclosed for your information and records.

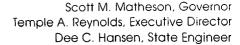
Please feel free to contact me if you have any questions.

Sincerely,

Mark P. Page Area Engineer

Enclosure

MPP/mjk





453 South Carbon Avenue • P.O. Box 718 • Price, UT 84501 • 801-637-1303

August 27, 1985

Burkhalter Engineering for Willard Pease Oil & Gas Co. 715 Horizon Drive, Suite 330 Grand Junction, Colorado 81506

Re: Temporary Change Application No. 85-01-13 Calf Canyon #8, #9, #10

Dear Sirs:

The above referenced Temporary Change Application has been approved and a copy of the application is enclosed for your information and records.

Please feel free to contact me if you have any questions.

Sincerely,

Mark P. Page, Area Engineer for Robert L. Morgan, State Engineer

Enclosure

MPP/mjk



Petroleum and Energy Consultants Registered in Rocky Mountain States

BURKHALTER ENGINEERING, INC.

715 Horizon Drive, Suite 330 Grand Junction, CO 81501 Telephone (303) 242-8555

RECEIVED

AUG 1 9 1985

August 17, 1985

GAS & MINING

Utah State Engineer State Capitol Building Salt Lake City, Utah

Gentlemen:

Enclosed is Application for Temporary Change of Point of Diversion, Place or Purpose of Use, State of Utah, in duplicate. Our check for \$7.50 filing fee is enclosed. Additionally, in duplicate is signed Agreement with Bill Cunningham for use of the water.

Please execute as soon as possible so that we may begin our drilling operation.

Very Truly Yours,

J. N. Burkhalter, PE/PLS

cc: Utah Oil & Gas Comm. V
Pease Oil and Gas

TO WHOM IT MAY CONCERN:

I hereby agree to sell water from Nash Wash to Willard Pease Oil & Gas Co. or any of its contractors, for use with the -

Calf Canyon No.8, SESW, Sec 3, T20S, R21E, SLB&M Calf Canyon No.9, SWSE, Sec 3, T20S, R21E, SLB&M Calf Canyon No.10, SWSE, Sec 3, T20S, R21E, SLB&M

The amount of water sold will not exceed 3 acre-feet.

I also agree to this temporary change in the use of my water rights.

Bill Cunningham

Date

APPLICATION NO	85	-	_	•		 3	 	
DISTRIBUTION SYSTE			·					

Application For Temporary Change of Point of Diversion RECEIVED Place or Purpose of Use

STATE OF UTAH
(To Be Filed in Duplicate)

MAUG 20 1985

WATER RIGHTS

Monticello, Utah July 3rd 19.85 Place Date For the purpose of obtaining permission to temporarily change the point of diversion, place or purpose of (Strike out written matter not needed) (Strike out written matter not needed) (Water, the right to the use of which was acquired by 01-7 (A-498, Cert. 843) (Give No. of application, title and date of Decree and Award No.) (In that hereinafter described, application is hereby made to the State Engineer, based upon the following showing that the content of the Laws of Utah. The owner of right or application is William W. Cunningham et al Burkhalter Engineering The name of the person making this application is For Willard Pease Oil & Gas Co. The post office address of the applicant is 715 Horizon Drive, Suite 330, Grand J Co. 815 PAST USE OF WATER The flow of water which has been used in second feet is 1.00 cfs. The quantity of water which has been used in acre feet is.	f use
For the purpose of obtaining permission to temporarily change the point of diversion, place or purpose of (Strike out written matter not needed) water, the right to the use of which was acquired by 01-7 (A-498, Cert. 843) (Give No. of application, title and date of Decree and Award No.) that hereinafter described, application is hereby made to the State Engineer, based upon the following showing cts, submitted in accordance with the requirements of the Laws of Utah. The owner of right or application is William W. Cunningham et al NIO80 Burkhalter Engineering The name of the person making this application is for Willard Pease Oil & Gas Co. The post office address of the applicant is 715 Horizon Drive, Suite 330, Grand J Co. 815 PAST USE OF WATER The flow of water which has been used in second feet is 1.00 cfs	f use
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(Give No. of application, title and date of Decree and Award No.) that hereinafter described, application is hereby made to the State Engineer, based upon the following showing the submitted in accordance with the requirements of the Laws of Utah. The owner of right or application is	unct
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The owner of right or application is	unct
The post office address of the applicant is 715 Horizon Drive, Suite 330, Grand J Co. 815 PAST USE OF WATER The flow of water which has been used in second feet is 1.00 cfs	unct
Co. 815 PAST USE OF WATER The flow of water which has been used in second feet is. 1.00 cfs	
The flow of water which has been used in second feet is 1.00 Cfs	
The quantity of water which has been used in acre feet is	
The quantity of water winds been used in ucre feet is	
The water has been used each year from April 1 to November 1	inel
(Month) (Day) (Month) (Day)	
The water has been stored each year from to (Month) (Day)	incl.
The direct source of supply is Nash Wash in Grand Co	unty.
The water has been diverted into earthen ditchestich at a point located #1) N. 410' and W. 1750' from E½ Cor. Sec. 16	
#2) S. 250 and W2200 from NE Cor. Sec. 17, Both T20S, R21E	
The water involved has been used for the following purpose:	
The water involved has been used for the following purpose: Irrigation Total 46.2 acres	
Total 46.2 acres	3:
Total 46.2 acres	.54



OIL AND GAS CO. BOX 1874, GRAND JUNCTION, COLORADO 81502, (303) 245-5917

October 9, 1985

Utah State Oil, Gas and Mining 355 West No. Temple 3 Triad Center, Suite 350 Salt Lake City, UT 84180-1203

RECEIVED

OCT 15 1985

GAS & MARCH

Dear Sirs,

Enclosed please find two Well Completion Reports and one each Dual Induction/SFL and Compensated Neutron/Formation Dessity Logs.

As you will notice, each enclosure is labled "CONFIDENTIAL", please handle as such.

Sincerely,

WILLARD PEASE OIL AND GAS COMPANY

Willard Pease, Jr.

Executive Vice President

Enclosures

:bka

Form OGC-3

CCNFIDENTIAL SUBMIT IN DUPLICE *

SUBMIT IN DUPLICATIONS
(See other instructions on reverse side)

5. LEASE DESIGNATION AND SERIAL NO.

STATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS, AND MINING

WELL COM								_
	MPLETION	OR RECON	APLETION '	REPORT*	MGC EOI	GE 6. IF INDIA	AN, ALLOTTEE OR TRIBE NAM	ME
ia. TYPE OF WELL		L X GAS WELL	DRY	044		7 UNIT AG	REEMENT NAME	
b. TYPE OF COMP	PLETION:			otalei	OCT 15 1:	-		
NEW X	OVER DEE	P- PLUG BACK	DIFF. RESVR.	Other	- J 1	S. FARM OF FEDE	B LEASE NAME P ΔT.	_
2. NAME OF OPERATO		7175 070 (70MD 7377	۵	IVISION OF			
WILLARD PI 3. ADDRESS OF OPER		AND GAS C	JOMPANY		SAS & MIN	9. WELL N	CANYON #8	
P.O. BOX	1874, GRA	ND JUNCT	ION, CO	81502			AND POOL, OR WILDCAT	_
4. LOCATION OF WEL	L (Report locatio	n clearly and in a 1,600 FV	ccordance with an	y State requir	rements)*	3 Great		
	·	•	VE, DE 1/	4, bw .	r/ 4, pec	OR ARE	., R., M., OR BLOCK AND SURVE	
At top prod. inte	erval reported bel	°* SAME	•				, SW 1/4, Sec. R21E, SLM	. 3
At total depth	SAME					205,	REID, OHM	
			14. PERMIT NO.		DATE ISSUED	12. COUNTY PARISH	OR 13. STATE	_
5. DATE SPUDDED	16. DATE T.D. RE	CACHED 17. DATE	43-019-31	<u> </u>	7-29-85		19. ELEV. CASINGHEAD	
8/22/85	8/30/8		16/85	1 = 0	. ELEVATIONS (D	F, RKB, RT, GR, ETC.)*	5,703	
O. TOTAL DEPTH, MD &		, BACK T.D., MD & T	VD 22, IF MUL	TIPLE COMPL.		V TO SOUT		_
3,476	1	3,434	HoW/		<u> </u>	ALL	<u> </u>	_
2,989 to				+			25. WAS DIRECTIONAL SURVEY MADE	Ĺ.
3,010 to 3)+ (1900)	WORN)		YES	
3. TYPE ELECTRIC AN	ND OTHER FOGS R	UN		<u> pa</u>	Kota		27. WAS WELL CORED	-
DIL-GR, FI	DC-CÑL-GI	₹					NO	
CARING NIGH			NG RECORD (Rep					_
8 5/8	24#	T. DEPTH SET 225		1/4		d Cement to S	Surface NONE	
4 1/2	10.5#	3,476	l _	3/4	1	s cement	NONE NONE	_
				•				
								_
`		LINER RECORD		I -	30.	TUBING REC		_
)
SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (M		DEPTH SET (
		BOTTOM (MD)	SACKS CEMENT*	SCREEN (M	2 3/		MD) PACKER SET (MD) SW NONE	_
SIZE	TOP (MD)		SACKS CEMENT	SCREEN (M	2 3/		SW NONE	_
SIZE	TOP (MD) N/A ORD (Interval, siz	e and number)	SACKS CEMENT	32.	2 3/	8 3,171 FRACTURE, CEMEN	SW NONE	
SIZE 1. PERFORATION RECO	N/A DRD (Interval, siz	e and number)	SACKS CEMENT	32.	2 3/	8 3,171 FRACTURE, CEMEN AMOUNT AND KI 48 Barrel	NT SQUEEZE, ETC. IND OF MATERIAL USED S Diesel	
SIZE . PERFORATION RECO	N/A DRD (Interval, siz	e and number)	SACKS CEMENT	32.	2 3/ ACID, SHOT,	8 3,171 FRACTURE, CEMEN AMOUNT AND KI 48 Barrel 12 KCL Fl	NONE NT SQUEEZE, ETC. IND OF MATERIAL USED S Diesel ush with surfa	 _ _ _ _ a_ct
1. PERFORATION RECO	N/A DRD (Interval, siz	e and number)	SACKS CEMENT	32.	2 3/ ACID, SHOT,	8 3,171 FRACTURE, CEMEN AMOUNT AND KI 48 Barrel 12 KCL Fl	NT SQUEEZE, ETC. IND OF MATERIAL USED S Diesel	
1. PERFORATION RECO	N/A ORD (Interval, siz 006 35 Hc 022 25 Hc	e and number) oles oles	PRO	32. DEPTH INT 2,989 DUCTION	2 3/ ACID, SHOT, SERVAL (MD) - 3,022	FRACTURE, CEMEN AMOUNT AND KI 48 Barrel 12 KCL Fl and ba	NONE NT SQUEEZE, ETC. IND OF MATERIAL USED S Diesel ush with surfa 11 sealer	
1. PERFORATION RECO. 2,989 - 3,03,010 - 3,0	N/A ORD (Interval, siz 006 35 Hc 022 25 Hc	e and number)	PRO	32. DEPTH INT 2,989 DUCTION	2 3/ ACID, SHOT, SERVAL (MD) - 3,022	FRACTURE, CEMEN AMOUNT AND KI 48 Barrel 12 KCL Fl and ba	NONE NT SQUEEZE, ETC. IND OF MATERIAL USED S Diesel ush with surfa	
SIZE 1. PERFORATION RECO 2.,989 - 3,0 3.010 - 3,0 3.0 3.0 3.0 3.0 3.0 3.0 3.0 3.0 3.0 3.	N/A ORD (Interval, siz OO6 35 Hc O22 25 Hc ON PRODU PUI	e and number) oles oles crion Method (F)	PROJ lowing, ggs lift, p X 12 Ins	32. DEPTH INT. 2,989 DUCTION umping—size Sert—Pui	ACID, SHOT, SERVAL (MD) - 3,022 and type of pun	8 3,171 FRACTURE CEMENT AMOUNT AND KI 48 Barrel 12 KCL F1 and ba	NONE NT SQUEEZE, ETC. IND OF MATERIAL USED S Diesel ush with surfal 11 sealer L STATUS (Producing or greater)	
SIZE 1. PERFORATION RECO. 2.,989 - 3,0 3.* 3.* ATE FIRST PRODUCTION 7.16/85	N/A ORD (Interval, siz 006 35 Hc 022 25 Hc	e and number) oles oles crion Method (Finding 2"	PROI	32. DEPTH INT 2,989 DUCTION	2 3/ ACID, SHOT, SERVAL (MD) - 3,022	8 3,171 FRACTURE CEMERAMOUNT AND KI 48 Barrel 12 KCL F1 and ba	NONE NT SQUEEZE, ETC. IND OF MATERIAL USED S Diesel ush with surfal 11 sealer L STATUS (Producing or gradien)	
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SIZE 1. PERFORATION RECO 2.,989 - 3,0 3.* ATE FIRST PRODUCTION 0/16/85 ATE OF TEST 0/16/85 LOW. TUBING FRESS. N/A	N/A ORD (Interval, siz OO6 35 Hc O22 25 Hc ON PRODU PUI HOURS TESTED 24 CASING PRESSUR: 25	ction Method (F) choke Size N/A calculated calculated	PROI Nowing, gas lift, pro X 1-2 Ins PROD'N. FOR TEST PERIOD	DUCTION umping—size Sert Pui	ACID, SHOT, SERVAL (MD) - 3,022 and type of pun GAS 0	8 3,171 FRACTURE, CEMERAMOUNT AND KING AND AND KING AND AND KING AND AND KING AND	NONE NT SQUEEZE, ETC. IND OF MATERIAL USED S Diesel ush with surfal 11 sealer L STATUS (Producing or producing) BL. GAS-OIL RATIO OIL GRAVITY-API (CORR.) 38 API	
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3.* ATE FIRST PRODUCTION ATE OF TEST PO/16/85 ATE OF TEST PO/16/85 ATE OF TEST PRODUCTION OF GALE OF ATTACHM	TOP (MD) N/A ORD (Interval, siz 006 35 Hc 022 25 Hc ON PUI HOURS TESTED 24 CASING PRESSUR: 25 IS (Sold, used for	ction Method (Finding 2) Choke N/A Calculated 24-hour rate 24-hour rate 3-built vented, etc.)	PRODING PRODING FOR TEST PERIOD OIL_BELL OIL_BELL	DUCTION mmping—size Sert Pui OIL—Ball. GAS—	ACID, SHOT, SERVAL (MD) - 3,022 and type of pun The control of	S 3,171 FRACTURE, CEMERAMOUNT AND KI 48 Barrel 12 KCL Fland ba LP) WELL Sh WATER—BBL. TEST WITN W.H.	NONE NT SQUEEZE, ETC. IND OF MATERIAL USED S Diesel USH with surfal 11 sealer L STATUS (Producing or gradien) Producing BL. GAS-OLA RATIO OIL GRAVITY-API (CORR.) 38 API ESSED BY PEASE, JR.	
3.* ATE FIRST PRODUCTION 2,989 - 3,0 3.* ATE OF TEST 2/16/85 ATE OF TEST 2/16/85 LOW. TUBING PRESS. N/A 4. DISPOSITION OF GA FUEL 5. LIST OF ATTACHM	TOP (MD) N/A ORD (Interval, siz 006 35 Hc 022 25 Hc ON PUI HOURS TESTED 24 CASING PRESSUR: 25 IS (Sold, used for	ction Method (Finding 2) Choke N/A Calculated 24-hour rate 24-hour rate 3-built vented, etc.)	PRODING PRODING FOR TEST PERIOD OIL_BELL OIL_BELL	DUCTION mmping—size Sert Pui OIL—Ball. GAS—	ACID, SHOT, SERVAL (MD) - 3,022 and type of pun The control of	8 3,171 FRACTURE, CEMERAMOUNT AND KI 48 Barrel 12 KCL Fland ba Applote Water Bell WATER BEL.	NONE NT SQUEEZE, ETC. IND OF MATERIAL USED S Diesel USH with surfal 11 sealer L STATUS (Producing or gradien) Producing BL. GAS-OLA RATIO OIL GRAVITY-API (CORR.) 38 API ESSED BY PEASE, JR.	

INSTRUCTIONS

or boun, pursuant to applicable Federal and/or State laws and regulations. Any necessary special instructions concerning the use of this form and the number of copies to be abbuilted, particularly with regard to local, area, or regional procedures and practices, either are shown below or will be issued by, or may be obtained from, the local Federal and/or State office. See instructions on items 22 and 24, and 33, below regarding separate reports for separate completions. If not fled prior to the time this summary record is submitted, copies of all currently available logs (drillers, geologists, sample and core analysis, all types electric, etc.), formation and pressure tests, and directional surveys, should be attached hereto, to the extent required by applicable Federal and/or State laws and regulations. All attachments and be attached by the core analysis and regulations. This form is designed for submitting a complete and correct well completion report and log on all types of lands and leases to either a Federal agency or a State agency.

If there are no applicable State requirements, locations on Federal or Indian land should be described in accordance with Federal requirements. Consult local State or Federal office for specific instructions.

Her 18:1 Indicate which elevation is used as reference (where not otherwise shown) for depth measurements given in other spaces on this form and in any attachments.

Hers 22 and 24: If this well is completed for separate production from more than one interval zone (multiple completion), so state in item 24 show the producing interval, or intervals, top(s), bottom(s) and name(s) (if any) for only the interval reported in item 35. Submit a separate report (page) on this form, adequately identified, for ach additional interval to be separately produced, showing the additional data pertinent to such interval.

Hers 29: "Sack Cement". Attached supplemental records for this well should show the details of any multiple stage cementing and the location of the cementing tool.

Hers 33: Submit a separate completion report on this form for each interval to be separately produced. (See instruction for items 22 and 24 above.)

37. SUMMARY OF POROUS ZONES: 8HOW ALL IMPORTANT ZONES OF POROSITY AND CONTENTS THERROF; DEPTH INTERVAL TESTED, CUSHION USED, TIME TOOL OPEN, FLOWING	COUS ZONES: TTANT ZONES OF POS TESTED, CUSHION 1	IOSITY AND CONTENTION THE TOOL OF	TS THERROF; CORED INTERVALS; AND ALL DRILL-STEM TESTS, INCLUDING PRN, PLOWING AND SHUT-IN PRESSURES, AND RECOVERIES	38. GEOLOG	GEOLOGIC MARKERS	
FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.		TOP	ē,
					MEAS. DEPTH	TRUB VERT. DEPTH
DAKOTA	2,984	8,022	TIO	DAKOTA SILT	2,744	
(BUCKHORN)				MORRISON	3,080	
ракота	2,880	2,888	OIL AND GAS	SALT WASH	3,270	
,						
,						
_						

Form 9

1. Type of Well

2. Name of Operator

ANNUAL STATUS REPORT STATE OF UTAH DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS AND MINING

SUNDRY NOTICES AND REPORTS ON WELLS Do not use this form for proposals to drill new wells, deepen existing wells, or to reenter plugged and abandoned

Use APPLICATION FOR PERMIT— for such proposals

Other (specify)

	6. Lease Designation and Sorial Number
	บ–5675
	7. Indian Allottee or Tribe Name
wells.	8. Unit or Communitization Agreement
	9. Well Name and Number
	Calf Canyon # 8
	10. API Well Number
	43-019-31197
	11. Field and Pool, or Wildcat
	Wildcat
County	: Grand : UTAH
EPC	RT, OR OTHER DATA
JBSE(bbmit (QUENT REPORT Original Form Only)
	New Construction
	Pull or Alter Casing
	Shoot or Acidize
tion	☐ Vent or Flare
	Water Shut-Off
on	

Willard Pease Oil and Gas Co. 4. Telephone Number 3, Address of Operator 303-245-5917 P.O. Box 1874, Grand Junction, CO 81502 5. Location of Well : 719' FSL & 1600' FWL Footage QQ. Sec. T., A., M. : T20S, R21E, Sec 3 : SESW, SLM CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE. F NOTICE OF INTENT (Submit in Duplicate) **New Construction** Abandonment 5 Abandonment **Pull or Alter Casing** Casing Repair Casing Repair Change of Plans Change of Plans Recompletion Shoot or Acidize Conversion to Inject Conversion to Injection **Fracture Treat** Vent or Flare Fracture Treat Water Shut-Off Multiple Completion Other Other Date of Work Completic Approximate Date Work Will Start Report results of Multiple Completions and Recompletions to different reservoirs on WELL COMPLETION OR RECOMPLETION AND LOG form. Must be accompanied by a cement verification report. 13. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.) Annual Status Report of shut-in, temporarily abandoned, and suspended drilling wells. Well shut-in waiting on response on waterflood.



		DIVISION OF OIL, GAS & MINING				
14. I hereby cortily the	at the foregoing is true and correct	Titlo	President	offEB 1 1 19		
(State Use Only)		·				

(Rev. 7/91) SUBMIT ONE Filing fee: \$10.00

This document must be typewritten.

Mail to: Secretary of State Corporations Section 1550 Broadway, Suite 200 Denver, Colorado 80202 (303) 854-2251

FILED COFY

for office use only

R 891100133

Willard Pease Oil and Gas Company N	c as
limited pannership or limited liability company under the laws of	Nevada
being desirous of transacting a portion of its business under an ass	umed or trade name as permitted by 7-71-101. Colorado
Revised Statutes hereby certifies:	to be positived by 17 1751, Coloraco
1. The location of its principal office is: 2135 E. Main.	P.O. Box 1874
2. The name, other than its own, under which business is carried or	n, CO 81502
Pease Oil and Gas C 3. A brief description of the kind of business transacted under such	ompany, Inc.
oil and gas explora	tion
Limited Pariners nips or Limited Liabilities Companies complete this section	Corporations complete this section
In	
IN WITNESS WHEREOF, the undersigned general partner	IN WITNESS WHEREOF, the undersigned officers
or manager of said limited partnership or limited liability company	of said corporation have this day
has this day executed this certificate	everyted the samilians.
(Note 2)	WILLARD PEASE OIL AND GAS COMPANY (Note 2)
(Alana 9)	
Title, General Partner or Manager (Note 3)	ts X President (Note 3)
	Attest: Q - Q Q
Title, General Partner or Manager	ts X Secretary
STATE OF COLORADO	
	· S.
COUNTY OF	•
ACKIDWIEGGEG Delore me this	day of <u>Dec</u> 19 93
Willard H. Pease, Jr., as President, and W	ilt Roeland
Pease Oil and Gas Company (Insert name, s) as signed ab	ove, bilets),
In witness whereof I have hereunto set my hand and seal	pipummen
My commission expires 2/27	
TT: Total	Nota NOTARY PUBLIC
Note 1: Any assumed name used by any corporation shall contain cone of the abbreviations "Corp.", "Inc.", or "Ltd."	one free Control of Co
Any assumed name used by any limited partnership shall or	ontain one of the words "Limited Pagnership" "Limited" or
Any assumed name used by a Limited Liability Company management and Company may be abbreviated as Ltd. and Co.,	us: contain the words Limited Liability Company. The words but the word Liability cannot be appreciated
Note 2: Exact name of corporation, limited partnership or limited liab	oility company making the statement.

Note 3: Signature and title of officers signing (for the corporation, must be president or vice president; and secretary or assistant secretary, for a limited partnership must be general partner for a limited liability company must be a manager.)

CERTIFICATE OF BUSINESS: FICTITIOUS FIRM NAME

THE UNDERSIGNED does hereby certify that	t_it_is93_RED 13_P12.106
conducting a oil and gas exploration	Ausinesa at
c/o The Corporation Trust Company of	
	DEPUTY
under the fictitious firm name of Pease Oil	
and that said firm is composed of the following pers	on_ whose name and address as follows, to-wit:
Willard Pease Oil and Gas C	
2135 E. Main	
Grand Junction, CO 81501	
Willard H. Pease, Jr., Pres	ident
WITNESS my hand this 1st day of Dec	cember , 19 93.
	WILLARD PEASE OIL AND GAS COMPANY a Nevada corporation
	By: 95 War H Season
	By: Willard H. Pease, Jr.
	<u> President</u>
STATE OF COID)	
COUNTY OF MBA)	
	19 <u>95</u> personally appeared before me, a Notary Public.
Willard H Peace Jr the Pre	sident of Willard Pease Oil and
	Dident of william leade off and
Gas Company	
who acknowledged that he executed the above instru	mont
movemented man ne executed me anose man	ment.

IN WITNESS WHEREOF, I have hereunto set my hand and affixed my official stamp at my office in the County of Meso, the day and year in this certificate first above written.

Signature of Notary EVA M. EDIE-JONES NOTARY PUBLIC

CC-M-404

STATE OF UTAH

DIVISION OF OIL, GAS AND MINING 355 West North Temple, 3 Triad, Suite 350, Salt Lake City, UT 84180-1203

Page 2 of 3

MONTHLY OIL AND GAS PRODUCTION REPORT

OPERATOR NAME AND ADDRESS:			UTAH ACCOUNT NUMBER:N1080						
PEASE, WILLARD O&G CO			REPORT PERIOD (MONTH/YEAR): 2 / 94						
PO BOX 1874 GRAND JUNCTION CO 8150	2		AMEN	NDED REPORT (H	lighlight Changes)				
Weil Name	Producing	Well	Days		Production Volumes	·			
API Number Entity Location	Zone	Status	Oper	OIL(BBL)	GAS(MCF)	WATER(BBL)			
FEDERAL #1 / 4301930185 02532 205 23E 10	DK-MR			NFM-1188	U-D128115				
FEDERAL #9 4301930229 02533 20S 23E 14	викни			4-24185					
FEDERAL 1-506 4301930192 02536 20S 23E 9 CARDMOORE #4	MRSN			NRM-1546	U-1506 U-0146802				
4301930137 02537 205 23E 10 FEDERAL #5	BRBSN			NRM-1209	U-0146862				
4301930196 02538 20S 23E 10 FEDERAL 14-03	MRSN			NFM-1188	ü				
4201931136 09520 20S 23E 14 i ERAL 15-01	DKTA	···-		U-147904					
4301931137 09525 20S 23E 15 FEDERAL 15-03	DKTA			U-024185					
4301931158 09525 20S 23E 15 FEDERAL 14-02	MRSN			"/					
4301931135 09530 20S 23E 14 CISCO SPRINGS 6	CDMTN			U-0147904					
2 4301930201 09540 20S 23E 10 CARDMOORE #1A	MRSN	·		7.1.7.	U-0146802				
4301930125 09545 20S 23E 10 CALF CYN #7	BRBSN			NRm-1209	1/ 2 >	·			
V 4301931168 09820 20S 21E 3	BUKHN			Celf Cyn. Unit					
. 4301931197 09820 20S 21E 3	DKTA	·		11	и				
			TOTALS						
COMMENTS:									
I hereby certify that this report is true and complete to	the best of m	y knowledge	e.	D	Date:				
Name and Signature:	1			· · ·	Telephone Number:	i			
(12)93)									



DENVER REGIONAL OFFICE: 633 17th Street, Suite 1500 Denver, CO 80202 (303) 292-1226 Fax: (303) 292-1502

March 21, 1994

MAR 2 4 1994

Utah Division of Oil, Gas and Mining 3 Triad Center, Suite 350 Salt Lake City, UT 84180

N1080

Re: Change of Name from Willard Pease Oil and Gas Company to Pease Oil and Gas Company.

To Whom it May Concern:

Enclosed please find a copy of documents issued by the Colorado Secretary of State's Office evidencing a name change from Willard Pease Oil and Gas Company to Pease Oil and Gas Company. Please reflect this change in your records.

If you have any questions or need additional information please contact the undersigned.

Sincerely,

PEASE OIL AND GAS COMPANY

La**u**ra Skaer General Counsel

LS:gb

Enclosure

UtahDiv.OGM

Utah State Office P.O. Box 45155 Salt Lake City, Utah 84145-0155

3100 U-08112 et al (UT-920)

AUG 3 0 1994

DECISION

Pease Oil & Gas Company

:

P. O. Box 1874

Oil and Gas

Grand Junction, Colorado 81502

U-08112 et al

Corporate Name Change Recognized

Acceptable evidence has been filed in this office concerning the change of name of Willard Pease Oil and Gas Company to Pease Oil and Gas Company on Federal oil and gas leases.

The following oil and gas leases have been noted to reflect the name change.

U-08112	U-0128115	U-0145834
U-0146802	U-0147904	U-0149773
U-0149777	U-1506	U-5675
U-6791	U-11620	U-13666
U-14970	U-16923	U-24185
U-30291A	U-64882	UTU-67867
UTU-72600	UTU-72601	

Due to the name change, the name of the principal on the bond is required to be changed from Willard Pease Oil and Gas Company to Pease Oil and Gas Company on Bond No, 400 DX 0202 (BLM Bond No. UT0073). You may accomplish this name change either by consent of the surety on the original bond or by a rider to the original bond. Otherwise, a replacement bond with the new name should be furnished to this office.

/s/ ROBERT LOPEZ

Chief, Minerals Adjudication Section

4. . . .

cc: St. Paul Fire & Marine Insurance Co.

385 Washington Street

St. Paul, Minnesota 55102

bc: Vernal District Office
Moab District Office

MMS-Royalty Management Program (Attn: Richard Richards)

UT-920 (Attn: Dianne Wright) UT-922 (Attn: Teresa Thompson)

Dogm

Brud Grushack, 11062

CODE ENTITY NO. ENTITY NO. ENTITY NO. PATE DATE	TATE OF UTAH VISION OF OIL, GAS AND MINING					OPERATOR PEASE OIL & GAS COMPANY							OPERATOR ACCT. NO. N 1080			
CODE ENTITY NO. ENTITY NO.	41111	ACTION FO	JRM - FORM	6		. A	ADDRESS			······································						
D 2510 11666 43-019-30298 CALF CANYON #1 3 208 21E GRAND 12-1-6 ELL 2 COMMENTS: D 2515 11666 43-019-30392 CALF CANYON #4 11 208 21E GRAND 12-1-6 ELL 3 COMMENTS: D 9820 11666 43-019-31168 CALF CANYON #7 3 208 21E GRAND 12-1-6 ELL 4 COMMENTS:	CODE			API NUMBER		WELL	NAME		QQ	SC			COUNTY		EFFECTIVE DATE	
D 2515 11666 43-019-31203 CALF CANYON FED #10 3 208 21E GRAND 12-1-5 ELL 2 COMMENTS: D 2515 11666 43-019-30392 CALF CANYON #4 11 208 21E GRAND 12-1-5 ELL 3 COMMENTS: D 9820 11666 43-019-31168 CALF CANYON #7 3 208 21E GRAND 12-1-5 ELL 4 COMMENTS: ELL 4 COMMENTS:	ELL 1 C	OMMENTS:	*CALF (CANYON UNIT/SA	ME PARTIC	CIPATIN	IG AREA/S	SAME DIV	ISION	OF IN	TERES'	r.			<u> </u>	
D 2515 11666 43-019-30392 CALF CANYON #4 11 20S 21E GRAND 12-1-6 ELL 3 COMMENTS: D 9820 11666 43-019-31168 CALF CANYON #7 3 20S 21E GRAND 12-1-6 ELL 4 COMMENTS:	D	2510	11666							3 3					12-1-93	
D 9820 11666 43-019-31168 CALF CANYON #7 3 20S 21E GRAND 12-1-9 ELL 4 COMMENTS:	LL 2 (COMMENTS:											7.	 		
D 9820 11666 43-019-31168 CALF CANYON #7 3 20S 21E GRAND 12-1-9 ELL 4 COMMENTS:	D	2515	11666	43-019-30392	CALF (CANYON	#4			11	20S	21E	GRAND -		12-1-93	
D 9820 11666 43-019-31197 CALF CANYON #8 3 20S 21E GRAND 12-1-4 ELL 4 COMMENTS: ELL 5 COMMENTS:	ILL 3 0	COMMENTS:									,					
ELL 5 COMMENTS:	D	9820	11666							1					12-1-93	
	ELL 4 0	COMMENTS:						,								
							, . 									
$oldsymbol{n}$	LL 5 (COMMENTS:	**************************************	· · · · · · · · · · · · · · · · · · ·		.~								Λ		

ACTION CODES (See instructions on back of form)

A - Establish new entity for new well (single well only)

B - Add new well to existing entity (group or unit well)
C - Re-assign well from one existing entity to another existing entity

D - Re-assign well from one existing entity to a new entity

E - Other (explain in comments section)

NOTE: Use COMMENT section to explain why each Action Code was selected.

, (3/89)

L. CORDOVA (DOGM)

Signature

ADMIN. ANALYST

Title

Date

Phone No. (

	on of Oil, Gas ATOR CHANGE H		,				Routing:	
		ion received by the di tem when completed. W			ole.		2-DT\$//8- 3-VLC	
		ator (well sold) Operator					5-LEC XXX 6-PL V	p./
The o	perator of t	he well(s) listed	below has char	nged (EFFECT	IVE DATE:	12-01-93)	
TO (n	ew operator) (address)	PEASE OIL & GAS (PO BOX 1874 GRAND JUNCTION CO LAURA SKAER/303-2 phone () account no. N 16	81502 292–1226	ROM (former	(address)	PEASE, WILL PO BOX 1874 GRAND JUNCT LAURA SKAER phone (303 account no.	ION CO 8 /DENVER) 292-1226	1502
Well(S) (attach add	itional page if needed	1):					
Name Name Name	:	API:_	Ent Ent Ent	ity: ity: ity:	_ SecTwp _ SecTwp _ SecTwp _ SecTwp	Rng L Rng L Rng L	ease Type: ease Type: ease Type: ease Type:	
OPERA	TOR CHANGE D	OCUMENTATION						
,	operator (5–8–10) Sundry on Attach to this fo	rm).					
		5-8-10) Sundry or this form). (Act						
	yes, show	ment of Commerce any wells in Utal company file numb	has been contach. Is company er: <u>(0052893</u> .	cted if the registered (Am chg agri	new operative with the	tor above is state? (yes	not curr	ently If
<u>Le</u> 4	(attach To comments s changes sh	an and Federal We elephone Document section of this f ould take place p	ation Form to orm. Manageme rior to complet	this repo nt review o	ort). Make of Federal os 5 throug	e note of and Indian	BLM state	us ir erator
<u>kc</u> 5	. Changes ha listed abo	ive been entered i	n the Oil and	Gas Informa	tion Syster	m (Wang/IBM)	for each	well
we 6	. Cardex fil	e has been update	d for each well	listed abo	ve. 9-12 ×	9-12.94	•	
_		labels have been				- /	•	
v	. Changes ha	ive been included bution to State La	on the monthly	"Operator.	Address.	and Account	Changes"	memo

9. A folder has been set up for the Operator Change file, and a copy of this page has been placed there for reference during routing and processing of the original documents.

ERATOR	CHANGE WORKSHEET (CONTINUED) Intrial each item when completed. Write N/A-if item is not applicable.
ENTITY	
	(Rule R615-8-7) Entity assignments have been reviewed for all wells listed above. Were entity changes made? (ves/no) (If entity assignments were changed, attach copies of Form 6, Entity Action Form). $\log f$
Yec 2.	State Lands and the Tax Commission have been notified through normal procedures of entity changes.
30ND VE	RIFICATION (Fee wells only)
	(Rule R615-3-1) The new operator of any fee lease well listed above has furnished a proper bond.
2.	A copy of this form has been placed in the new and former operators' bond files.
3.	The former operator has requested a release of liability from their bond (yes/no) Today's date 19 If yes, division response was made by letter dated 19
LEASE I	NTEREST OHNER NOTIFICATION RESPONSIBILITY
-15	(Rule R615-2-10) The former operator/lessee of any fee lease well listed above has been notified by letter dated 19, of their responsibility to notify any person with an interest in such lease of the change of operator. Documentation of such notification has been requested.
	Copies of documents have been sent to State Lands for changes involving State leases.
FILMING	All attachments to this form have been microfilmed. Date: Leptember 29 1994.
FILING	
1.	Copies of all attachments to this form have been filed in each well file.
	The <u>original</u> of this form and the <u>original</u> attachments have been filed in the Operator Change file.
COMMENT 94090	9 B/m/s.4. aprv. 8-30-94.
E71/34	H-35

form 3160-4 (November 1983) (formerly 9-330)	DE	PARTM		STA	ţIJŅ-	TERIC		DUPLICA	TE* ther in- lons on se side)	Budger Expire	s Aug	au No. 1004-0137 ust 31, 1985
		BOKE	AU BFILA	NEMAN	GENE	IN I				U-1162		
WELL CO	MPLE	TION 6	R RECO	MPLE	R&	REPORT	. AN	D LO	3 *	6. IF INDIAN.	ALLOT	THE OR TRIBE NAME
ia. TYPE OF WEL	L:	DIV 0	COIL GA	2 OC 181111		Other				7. UNIT AGRE	EMENT	NAME
b. TYPE OF COM	PLETION WORK (I: 	- Price	DIFF		Other Re	് വയവ	letion		S. FARM OR	LEASE	NAME
2. NAME OF OPERAT	OVER	EN [BACK	RES	va.	Otner				Federa		
										9. WELL NO.	-	
Pease Oil	& Gas	Compan	У							Calf C	anyc	n #8
		and Tun	ation C	0 815	n 2					(•	. OR WILDCAT
PO Box 187	L (Repo	rt location c	learly and in	accordance	with an	y State req	uiremen	ta) =		Calf Ca	nyon.	L
At surface 719	FSL,	1600	FWL, SE	SW Sec	3, T2	20S, R2	1E			11. SEC., T., I	а., м., с	OR BLOCK AND SURVEY
At top prod. int	erval rep	orted below	SAME							SESW S	ec 3	}
At total depth		SA	ME							T20S,	R21E	, SLM
					RMIT NO.			ISSUED		12. COUNTY O)R	13. STATE
					_	31197				Grand		UT
15. DATE SPUDDED	1	TE T.D. REAC	ş	TE COMPL.		i i				RT, GR, ETC.)*	19. E	LEV. CASINGHEAD
8-22-85		30-85	KECO	mp 1-2		TIPLE COM		5710, E		ROTARY TOO	1.8	CABLE TOOLS
20. TOTAL DEPTH. MD 3476	A TVD	21. PLUG. 8.		140	How M				LED BY	All	1	
24. PRODUCING INTER	VAL(S).		-	P. BOTTOM.	NAME (S	AD AND TVI))*		<u>→</u>	114.4	25	. WAS DIRECTIONAL
Dakota 290												Yes
26. TYPE ELECTRIC A			2-2004							1		AS WELL CORED
DIL-GR, FD												No
28.			CAS	ING RECO	RD (Rep	ort all stri	ngs set i	in well)		1		
CASING SIZE	WEIG	HT, LB./FT.	DEPTH S			LE SIZE	<u> </u>		ENTING	RECORD		AMOUNT PULLED
8 5/8	-	24#	225		12	1/4	Ci	rculate	ed Cm	t. to sur	face	none
4 1/2	1	0.5#	3476		6	3/4	160) Sx A	ount	CMT		none
29.		LIN	ER RECORI					30.	· · · · ·	TUBING RECO	RD	
SIZE	TOP ((D) BO	TTOM (MD)	SACKS CI	EMENT*	SCREEN	(MD)	SIZE	_	DEPTH SET (M	D)	PACKER SET (MD)
	-NA			-				2 3/8	<u> </u>	2913 KB		<u>NA</u>
31. PERFORATION REC	ORD (Int	erval, size a	nd number)	1		32.		TD SHOT	FRACT	URE, CEMENT	r som	FFZE ETC
2907-2914,	-						INTERVA			OUNT AND KIN		
2307-2314,	2]5	pr, o,J) MOTES				to			gal dies		
2872-2884,	2 is	of, 0.3	3" holes							8		, , , , , , , , , , , , , , , , , , , ,
20,2 200.,	- 3-											
33.*						DUCTION						······································
DATE FIRST PRODUCT	ION		ON METHOD (as lift, p	umping-ei	ze and t	ype of pun	tp)		STATUE t-in)	(Producing or
1-21-94			ing, 2x									cing
DATE OF TEST	l	TESTED	CHOKE SIZE		N. FOR PERIOD	OIL—BB	••	GAS	er.	WATER-BBL	- 1	GAS-OIL RATIO
1-22-94	1	24 PRESSURE	CALCULATED	011.—		18	-MCF.	100	WATER-	θ		5556 RAVITY-API (CORR.)
PLOW. TUBING PRESS.		psi	24-HOUR RA					00	0			API
34. DISPOSITION OF G	1		i, vented, etc.					30		TEST WITNES	SED B	Ī
Sold	· · · · ·					·				J. N. Bu	rkna	Tret
35. LIST OF ATTACH	DI EU.LS											
none 36. I hereby certify	that the	foregoing a	nd attached	Information	is comp	olete and c	rrect a	s determin	ed from	all available r	ecords	
		, , ,				-						
signed A.M.	1. Da	yuual,	<u></u>	TI	TLE _	v.r. Er	gine	ering &	x Pro	duction,	: <u>14</u>	L 74-

*(See Instructions and Spaces for Additional Data on Reverse Side).

V

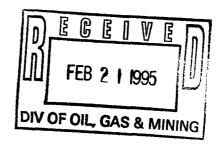
	Ъ	TRUE VERT, DEPTH	2870		•		 ·			·	
	TOP	MEAS, DEPTH	2869					·			
		NAME	Dakota								
recoveries):	DESCRIPTION, CONTENTS, ETC.	011 & Gas									
•	воттом	2905		, <u></u> -					د		
•	TOP	2869									
recoveries):	FORMATION	Dakota									



February 14, 1995

Utah Oil & Gas Commission 355 West North Temple Street 3 Triad Center, Ste 350 Salt Lake City, UT 84180

Re: Completion Reports
Calf Canyon Federal #4
Calf Canyon Federal #8



Gentlemen:

We have still not received the approved copies of the referenced forms. I am afraid they may have become lost in the mail during the Holiday season. Accordingly, I enclose copies for your approval and files.

Very truly yours,

/J. N. Burkhalter, PE-PLS VP Engineering & Production

Enc

OPERATOR ACCT. NO. N1080

Й

PEASE

GAS

a

18013593940

ADDRESS P.O. Box 60219

Grand Junction, CO 81506-8758

API HIRIBER HELL HAHE MELL LOCATION SPEECITIVE CURRENT ACTION ENTTY IN LEHTTY HO. COUNTY DATE DATE 11666 02515 4301930392-Calf Canyon #4 MWWW 208 21E 11 1/27/94 MIL I COMMENTS: Recompletion of well outside of Calf Canyon Unit was completed 1/94, however reporting as a unit (entity #11666) did not begin until 9/94. Wells in unit were being reported under entity #'s: 00365, 00366, 02510, 02515, & 09820, 11666 09820 | 4301931197 Calf Canvon #8 SESW 20S 21E Grand 1/21/94 WELL 2 CONVENTS: Recompletion of well outside of Calf Canyon Unit was completed 1/94, however reporting as a unit (entity #11666) did not begin until 9/94. Wells in unit were being reported under entity #'s: 00365, 00366, 02510, 02515, & 09820, Endities obgld 1-10-96. Yes WELL 3 COMMENTS: HELL & COMMENTS: WELL & COMMENTS: ACTION CORES (See Instructions on back of form) A - Establish new entity for new well Isingle well only) n - Add new woll to existing entity (group or unit well)

C - Ne-assign well from one existing entity to another existing entity Production Accountant 1/9/96 . A - Re-assign well from one existing entity to a new entity YILLA E - Uther (explain in convents section) Phone Ha. 1 970: 245-591 HOTE: Use Conneil section to explain why each Action Code was selected.

TOTAL P.02

(3/89)

18013593940

Pease Oil & Gas Company
751 Horizon Ct., Suite 203
Grand Junction, Colorado 81506 (970) 245-5917 Fax: (970) 243-8840

		i
		•
	S	

	transmittal	
to:	Lisha Cardova	
		:
fax:	801-359-3940	
from:	Beverly Gabbay	
date:	19/96	
re:	entity action form. CC#4+8	· · · · · · · · · · · · · · · · · · ·
		:
pages:	, including cover sheet.	. :
NOTES:	Seconding to what I have found,	T believe
	I only have to go back to 9/94	1 10
	Submit ammended reports. Please	pf
	me know if this in incorrect	
		. · ·
		. :

FORM 3160-5 (June 1990)

UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

FORM APPROVED

Budget Bureau No. 1004-0135

Expires: March 31, 1993

		5. Lease Designation and Serial No.
CUNDBY NOTICES AND	DEDODTE ON MELLE	-
SUNDRY NOTICES AND		U-11620
Do not use this form for proposals to drill or	•	6. If Indian, Allottee or Tribe Name
Use "APPLICATION FOR PE	RMIT -" for such proposals	
		7. If Unit or CA, Agreement Designation
SUBMIT IN T	RIPHOATE	-
	TATE CIETATION	
1. Type of Well	1111	8. Well Name and No.
VOil Gas		
X Oil Gas Well Other		Calf Canyon #8
		9. API Well No.
2. Name of Operator	DIV. OF OIL, GAS & MINING	43-019-31197
Burkhalter Engineering, Inc.	SIV. OF OIL, WAS & MINING	10. Field and Pool, or Exploratory Area
3. Address and Telephone No.		Calf Canyon
P.O. Box 60095 Grand Junction, CO 8	1506 (970) 245-5917	11. County or Parish, State
4. Location of Well (Footage, Sec., T., R., M., or Survey I		The standy of transmit state
The second of the first of control of the second of the se	50001.p.(01)	Grand County, Utah
719' FSL 1600' FWL, SESW Sec.3 T20)S R21E	Grand County, Otan
12. CHECK APPROPRIATE	BOX(s) TO INDICATE NATURE OF NOTICE	REPORT, OR OTHER DATA
TYPE OF SUBMISSION		
I TPE OF SUBMISSION	ITPEC	DF ACTION
Notice of Intent	Abandonment	Change of Plans
	Recompletion	New Construction
Subsequent Report	Plugging Back	Non-Routine Fracturing
اسا	Casing Repair	Water Shut-Off
Final Abandonment Notice	Altering Casing	Conversion to Injection
L	Other Change of Operator	Dispose Water
		(Note Report results of multiple completion on We-
		Completion or Recompletion Report and Log form
13. Describe Proposed or Completed Operations (Clearly	state all pertinent details, and give pertinent dates, in	ocluding estimated date of starting any proposed
work. If well is directionally drilled, give subsurface to	ocations and measured and true vertical depths for all	markers and zones pertinent to this work.)*
•	•	,
Effective April 1, 1998, Burkhalter Engi	neering became the operator of the Calf	Canvon #8 well
·	inder the terms and conditions of the leas	•
on the leased lands or portions thereof.	·	to for operations conducted
on the leased lands of portions thereof.		
Dand assessed for this well will be near	ided by DIM Dead No. 11T4007	
Bond coverage for this well will be prov	rided by BLINI Bond No. 01 1097	
	Z 20	6
	Laglice -	lare
	Willard Pease Jr.	0
	Pease Oil and Gas (Company
14. I hereby certify that the foregoing is true and	d correct	
Signed III RUMITATION	Title PALA	Date May 4, 1998
	- $ -$	
(This space or Federal or State office use)		
Approved by	Title	Date
Conditions of approval, if any:		
	•	

Page 3 of 4 08/18/1999

1594 West North Temple, Suite 1210, PO Box 145801, Salt Lake City, UT 84114-5801

MONTHLY OIL AND GAS PRODUCTION REPORT

OPERATOR	NAME	AND	ADDRESS

PEASE OIL & GAS COMPANY PO BOX 60219 GRAND JUNCTION, CO 81506

UTAH ACCOUNT NUMBER:	N1080
REPORT PERIOD (MONTH/	YEAR): 7 / 1999
AMENDED REPORT [(Hi	ghlight Changes)

WELL NAME	Producing	Well	Well	Days		Production Vo	lumes
API Number Entity Location	Zone	Status	Туре	Oper	OIL(BBL)	GAS (MCF)	WATER (BBL)
FEDERAL 14-1 4301930430 08169 20S 21E 14	DKTA		GW		U-2140A	apprv 12.16.99	tff 4:1:98
FEDERAL 25-3 4301930575 08170 20S 21E 25	MRSN		GW		U-2139A	apprv 12:16:99	Hb411.98
FEDERAL 25-4 4301930743 08181 20S 21E 25	MRSN		GW		U-2139A	apprv 12:16:99	VGB 4.1.98
FEDERAL 18-1 4301930875 08200 205 22E 18	DKTA		GW		u-37730	12.16.99	Mb 411.98
FEDERAL 19-3 4301930302 08201 205 22E 19	DKTA		GW		U-12702A	apprv 12:16:99	46 411.98
'ERAL 19-1A 4-01930896 08201 20S 22E 19	DKTA '		GW		4-12702A	12.16.99	48 4.1.98
FEDERAL 30-1 4301930429 08203 20S 22E 30	DKTA		GW		U-12702	12.16.99	Hb 4.1.98
FEDERAL 31-1A 4301930308 08204 20S 22E 31	DK-MR		GW		u-12702A	12:16:99	464.1.98
FEDERAL 31-2 4301930876 08205 208 22E 31	DKTA		GW		-		
FEDERAL #10-2 4301931210 08207 20S 21E 10	MRSN		GW		u-2140A	appiv 12.16.99	
FEDERAL 24-4 4301930900 08208 20S 21E 24	ENRD		GW		U-2139A	apprv 12.16.99	\$64.1.98
CALF CANYON 8 4301931197 09820 20S 21E 03	DKTA		GW		u-11620	apprv 12:16:99	IB 4.1.98
FEDERAL #15-4 4301930887 10140 20S 21E 15	CM-MR		GW		U-2140A	apprv 12:16:99	464.1.98
			•	TOTALS			
COMMENTS :							

creby certify that this report is true and complete to the best of my knowledge.	Date:
ame and Signature:	Telephone Number:
Name and Signature:	relephone Number:



FORM 3160-5 (June 1990)

UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

DEC 2 2 1999

FORM APPROVED

Budget Bureau No. 1004-0135

DIVISION OF OIL, GAS & MINING

Expires: March 31, 1993

SUNDRY NOTICES AND	U-11620		
Do not use this form for proposals to drill or Use "APPLICATION FOR PE		6. If Indian, Allottee or Tribe Name	
SUBMIT IN T	7. If Unit or CA, Agreement Designation		
1. Type of Weli	8. Well Name and No.		
X Oil Gas Other	Calf Canyon #8 9. API Well No.		
2. Name of Operator		43-019-31197	
Burkhalter Engineering, Inc.		10. Field and Pool, or Exploratory Area	
3. Address and Telephone No.	4506 (070) 245 5047	Calf Canyon	
P.O. Box 60095 Grand Junction, CO 8: 4. Location of Well (Footage, Sec., T., R., M., or Survey)	• •	11. County or Parish, State	
719' FSL 1600' FWL, SESW Sec.3 T20	Grand County, Utah		
12. CHECK APPROPRIATE	BOX(s) TO INDICATE NATURE OF NOTICE	E, REPORT, OR OTHER DATA	
TYPE OF SUBMISSION	TYPE	OF ACTION	
Notice of Intent Abandonment Recompletion Plugging Back Casing Repair Altering Casing Other Change of		Change of Plans New Construction Non-Routine Fracturing Water Shut-Off Conversion to Injection Dispose Water (Note: Report results of multiple completion on Well Completion or Recompletion Report and Log form.) Including estimated date of starting any proposed	
work. If well is directionally drilled, give subsurface lo Effective April 1, 1998, Burkhalter Engi		Canyon #8 well.	
on the leased lands or portions thereof.		Se loi operations conducted TICO	
Bond coverage for this well will be prov	Willard Pease Jr. Pease Oil and Gas	AND MERIOR STRICE Company Company	
14. I hereby certify that the foregoing is true and Signed	Title <u>P</u>	Date May 4, 1998	
(This space for Federal or State office use) Approved by	Assistant Fiel Division of F	d Manager, Resources L2/16/99	
Conditions of approval, if any:		S OF APPROVING ATTACHED	

Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

Burkhalter Engineering, Inc. Well No. Calf Canyon 8 SESW Sec. 3, T. 20 S., R. 21 E. Lease UTU11620 Grand County, Utah

CONDITIONS OF APPROVAL

Approval of this application does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.

Be advised that Burkhalter Engineering, Inc. is considered to be the operator of the above well and is responsible under the terms and conditions of the lease for the operations conducted on the leased lands.

Bond coverage for this well is provided by UT1097 (Principal - Burhalter Engineering, Inc.) via surety consent as provided for in 43 CFR 3104.2.

This office will hold the aforementioned operator and bond liable <u>until</u> the provisions of 43 CFR 3106.7-2 continuing responsibility are met.

	f Oil, Gas and Mining	X.				Routing.	
. OPER	RATOR CHA	NGE WORKSH	HEET			1 KOK	
Attach a	all documentation	received by the divis	ion recording this sh			2-GLH.	7-KAS V RB 8-SI
		hen completed. Write	-	_		4-COW	9-FILE
		, , , , , , , , , , , , , , , , , , ,		рриодою.		5-KDR	V 9-FILE
XXX Cha	ange of Opera	tor (well sold)	□ Desi	ignation of Age	ent	_ , -	
	signation of O	` '		rator Name Ch			
The ope	erator of the w	vell(s) listed below	w has changed, e	ffective:4_	1-98		
TO: (ne	ew operator)	BURKHALTER EI	NGINEERING INC	FROM: (old	operator)	PEASE OIL & G	AS COMPANY
	(address)	PO BOX 60095			(address)	PO BOX 60219	
		GRAND JUNCTIO	ON CO 81506			GRAND JUNCTION	N CO 81506
		Phone: (970) 24	%E E017	•		D1 (070) 04	
		Account no. No.				Phone: (970) 24	
		11000dil 110	7020			Account no. N10	<u> </u>
WELL	(S) attach addition	onal page if needed:		* CALF CAN	NYON UNIT		
Name:	**SEE ATTAC	TED±±	an Dienia	7		1.6	
Name: _	SEE ATTAC	API API			S <u>дз</u> т S т	205 R218 Lea	
Name:		API		Entity:	S T	R Lea	
Name: _		API		Entity:	s T	R Lea	
Name: _		API API		Entity: Entity:	$\frac{S}{S} \frac{T}{T}$	R Lea	
Name:		API		Entity:	$\begin{array}{cccccccccccccccccccccccccccccccccccc$	R Lea	
OPER	TOR CHAN	GE DOCUMEN	ITATION				
<u>Le</u> 1.		•					
<u> 120</u> 1.	form). (he	Sundry or other le	gal documentation	on has been rec	eived from the	FORMER operat	or (attach to this
<u>Le</u> 2.	(r649-8-10) form). (h	Sundry or other $5-18-98$	legal documenta	ation has been	received from	the NEW operato	r (Attach to this
<u>N/A</u> 3.	The Depart	ment of Comme	erce has been co	ntacted if the n	ew operator al	pove is not current	ly operating one
	wells in Utal	h. Is the compan	y registered wit	h the state? (yes/no)	If yes, show compa	any file number:
		_ ·			•	•	•
DY 4.	FOR INDIA	N AND FEDER	AL WELLS ON	LY. The BLM	has been cont	acted regarding thi	sichange Make
	HOR OF DEV	vi status in comm	ents section of t	his form. BLA	A approval of `	Federal and India	n well operator
	through 9 b	bula orainarily tal	ke place prior to	the division's	approval, and	before the comple	etion of steps 5
100 =	•		Cher'il 8.9		•		
<u> 22 F</u> 3.	Cnanges nav	e been entered in	the Oil and Gas	s Information	System (3270)) for each well liste	ed above.
<u>10</u> 6.	Cardex file	has been updated	for each well lis	ited above.	30 (99)		
<u>NIA</u> 7.	Well file lab	els have been upo	dated for each we	ell listed above			
<u>DP</u> 8.	Changes have to Trust Land	e been included or ds, Sovereign Lar	n the monthly "O	perator, Addre ommission, etc	ss, and Accour	nt Changes" memo	for distribution
<u>D</u> 9.	A folder has	s been set up for ring routing and p	the Operator C	hange file, an	d a copy of th	is page has been	placed there for
:\dons\wpdocs	s\forms\operchng	<u> </u>	-	•	ionto.		
			-	OVER -			

Form 3160-5 (June 1990)

DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

FORM APPROVED

Budget Bureau No. 1004-0135
Expires: March 31, 1993

5. Lease Designation and Serial No.

SUNDRY NOTICES A	AND REPORTS ON WELLS	6. If Indian, Allones or Tribe Name
not use this form for proposals to dril	I or to deepen or reentry to a different reservoir.	
Use "APPLICATION FOR	PERMIT—" for such proposals	
SUBMIT	IN TRIPLICATE	7. If Unit or CA, Agreement Designation
		-
pe of Well Oil Gu Well Dober .	•	8. Well Name and No.
Well Li Well L Other		Calf Canyon #8
Twin Arrow, Inc.		9. API Well No.
dress and Telephone No.		43-019-31197
P.o. Box 948, Rangel	10. Field and Pool, or Exploratory Area Calf Canyon	
ocation of Well (Footage, Sec., T., R., M., or Survey De	:scription)	
7101 EGI 16001 ETH	CECU C. 2 MONI DOLE	11. County or Parish, State
/19 FSL 1600 FWL,	SESW, Sec. 3, T20W, R21E	Grand County, Utah
	LA TA MANATE MATURE OF MOTICE BERO	BT OR OTHER DATA
CHECK APPROPRIATE BOX	s) TO INDICATE NATURE OF NOTICE, REPO	M, ON OTHER DATA
TYPE OF SUBMISSION	TYPE OF ACTION	
L. Notice of Intent	Abandonment	Change of Plans
Convenient	Recompletion	New Construction
Subsequent Report	Plugging Back	Non-Routine Fracturing
<i>.</i> .	Casing Repair	Wister Shot-Off
Final Abandonment Notice	Altering Cusing	Conversion to Injection
	X Our Change of Operator	Dispose Water (Noise: Reportes whis of muhipie completion on
Sept. 1, 2000 Effective July 1, 2000	$J_{ m Twin}$ Arrow, Inc. became the operato	Completion or Recompletion Report and Log for thing any proposed work. If well is directionally during any proposed work as well.
Sept. 1, 2000 Effective July 1, 2880 Twin Arrow, Inc. is respective for operations of	Twin Arrow, Inc. became the operato sponsible under the terms and conditionducted on the leased lands or porti	r of this well. ons of the ons thereof.
Sept. 1, 2000 Effective July 1, 2880 Twin Arrow, Inc. is respective for operations of	Twin Arrow, Inc. became the operators sponsible under the terms and conditi	r of this well. ons of the ons thereof.
Sept. 1, 2000 Effective July 1, 2880 Twin Arrow, Inc. is re- lease for operations of	Twin Arrow, Inc. became the operator sponsible under the terms and conditionducted on the leased lands or portional lease will be provided by BLM Bond No. Burkhal	Completion of Recompletion Report and Leg for thing any proposed work. If well is directionally of r off this well. ons of the ons thereof.
Sept. 1, 2000 Effective July 1, 2880 Twin Arrow, Inc. is re- lease for operations of	Twin Arrow, Inc. became the operator sponsible under the terms and conditionducted on the leased lands or portional lease will be provided by BLM Bond No. Burkhal	r of this well. ons of the ons thereof. to. UT 1185 Lter/President
Sept. 1, 2000 Effective July 1, 2880 Twin Arrow, Inc. is re- lease for operations of	Twin Arrow, Inc. became the operator sponsible under the terms and conditionducted on the leased lands or portional lease will be provided by BLM Bond No. Burkhal	r of this well. ons of the ons thereof. to. UT 1185 Lter/President
Sept. 1, 2000 Effective July 1, 2880 Twin Arrow, Inc. is re- lease for operations of	Twin Arrow, Inc. became the operator sponsible under the terms and conditionducted on the leased lands or portional lease will be provided by BLM Bond No. Burkhal	r of this well. ons of the ons thereof. to. UT 1185 Lter/President
Sept. 1, 2000 Effective July 1, 2880 Twin Arrow, Inc. is re- lease for operations of	Twin Arrow, Inc. became the operator sponsible under the terms and conditionducted on the leased lands or portional lease will be provided by BLM Bond No. Burkhal	r of this well. ons of the ons thereof. to. UT 1185 Lter/President
Sept. 1, 2000 Effective July 1, 2880 Twin Arrow, Inc. is release for operations of Bond Coverage for this	Twin Arrow, Inc. became the operator sponsible under the terms and conditionducted on the leased lands or portional lease will be provided by BLM Bond No. Burkhal	r öf this well. ons of the ons thereof. to. UT 185
Sept. 1, 2000 Effective The 1, 2000 Twin Arrow, Inc. is respected for operations of Bond Coverage for this	Twin Arrow, Inc. became the operator sponsible under the terms and conditionducted on the leased lands or portional lease will be provided by BLM Bond No. Burkhal Burkhalter E	r öf this well. ons of the ons thereof. to. UT 185
Sept. 1, 2000 Effective The 1, 2000 Twin Arrow, Inc. is respected to the service of the service	Twin Arrow, Inc. became the operator sponsible under the terms and conditionducted on the leased lands or portional lease will be provided by BLM Bond No. Burkhaller Education of the Conference of the Conferenc	Completion of Recompletion Repair and Let for thing any proposed work. If well is directionally defend the constant of the con
Sept. 1, 2000 Effective July 1, 2880 Twin Arrow, Inc. is respected for operations of Bond Coverage for this Bond Coverage for this Thereby terms that the foregoing is true and correct Signed (This space for Federal or State office yet)	Twin Arrow, Inc. became the operator sponsible under the terms and condition of the leased lands or portion lease will be provided by BLM Bond No. Burkhalter Education of the lease Manager Assistant Field Manager Division of Fresource	r of this well. ons of the ons thereof. to. UTII85 Lter/President Engineering Inc.
Sept. 1, 2000 Effective The 1, 2000 Twin Arrow, Inc. is respected to the service of the service	Two Office Manager Assistant Field Manager Tide Division of Fiesource	r of this well. ons of the ons thereof. to. UTII85 Lter/President Engineering Inc.
Sept. 1, 2000 Effective Jaly 1, 2880 Twin Arrow, Inc. is respected for this Bond Coverage for this 4. I hereby terms that the foregoing is true and correct Signed (This space for Federal or State office yet) Approved by Julian Hay	Twin Arrow, Inc. became the operator sponsible under the terms and condition of the leased lands or portion lease will be provided by BLM Bond North Burkhalter Education of Field Manager Assistant Field Manager Tide Division of Fiesource	r of this well. ons of the ons thereof. Io. UTII85 Lter/President Engineering Inc.

Twin Arrow Incorporated Well No. Calf Canyon 8 SESW Sec. 3, T. 20 S., R. 21 E. Lease UTU11620 Grand County, Utah

CONDITIONS OF APPROVAL

Approval of this application does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.

Be advised that Twin Arrow Incorporated is considered to be the operator of the above well and is responsible under the terms and conditions of the lease for the operations conducted on the leased lands.

Bond coverage for this well is provided by UT1185 (Principal -Twin Arrow Incorporated) via surety consent as provided for in 43 CFR 3104.2.

This office will hold the aforementioned operator and bond liable <u>until</u> the provisions of 43 CFR 3106.7-2 continuing responsibility are met.

Division of Oil, Gas and Mining

OPERATOR CHANGE WORKSHEET

ROUTING

KOUTING					
1. GLH	4-KAS				
2. CDW	5-9(1)0 🗸				
3. JLT	6-FILE				

Enter date after each listed item is completed

X Change of Operator (Well Sold)

Designation of Agent

Operator Name Change (Only)

Merger

The operator of the well(s) listed below has cha	The operator of the well(s) listed below has changed, effective:		9-1-2000)	_		
FROM: (Old Operator): BURKHALTER ENGINEERING INC			TO: (New Operator):				
			•	ROW INC.			
Address: P.O. BOX 60095				P. O. BOX 94	18		
GRAND JUNCTION, CO 81506			RANGEL	Y, CO 91648			
Phone: 1-(970)-243-6060	······································		Phone:	1-(970)-675-8	3226		
Account No. N6820				N1415			
	CA No.		Unit:				
WELL(S)	CA NO.		Ont.		****		
	AP	I	ENTITY	SEC. TWN	LEASE	WELL	WELL
NAME	N(Э.	NO.	RNG	TYPE	TYPE	STATUS
CALF CANYON # 8	43-	019-31197	9820	03-20S-21E	FEDERAL	GW	P
FEDERAL 675-3	43-	019-31094	303	10-20S-21E	FEDERAL	GW	S
CALF CANYON # 4		019-30392	2515	11-20S-21E	FEDERAL	OW	TA
CALF CANYON # 5		019-30393	2490	11-20S-21E	FEDERAL	OW	TA
FEDERAL 18-1	43-	019-30875	8200	18-20S-22E	FEDERAL	GW	S
FEDERAL 30-1	43-	019-30429	8203	30-20S-22E	FEDERAL	GW	S_
OPERATOR CHANGES DOCUMEN	NTATION						
1. (R649-8-10) Sundry or legal documentation	was received from	the FORM	ER operato	r on:	10/02/2000	l	
2. (R649-8-10) Sundry or legal documentation	was received from	the NEW o	perator on:		10/02/2000		
3. The new company has been checked throug	h the Department	of Commerc	ce, Division	of Corporati	ons Databas	e on:	10-02-200
	_			-			
 4. Is the new operator registered in the State o NOTE: APPLICATION HAS BEEN SUBMI 5. If NO, the operator was contacted contacted 	TTED TO DIV O	YES F CORP-PE	_Business I ENDING	Number:		·	
5. If Ivo, the operator was contacted contacted			-				
6. Federal and Indian Lease Wells: or operator change for all wells listed on Fe			approved	l the (merge 09/26/2000	r, name cha -	ange,	
7. Federal and Indian Units: The BLM for wells listed on:	M or BIA has app	roved the s N/A	successor	of unit oper	ator		
8. Federal and Indian Communicati	on Agreements		- The RI M	or the RIA	has annrox	red the	nerator

	change for all wells listed involved in a CA on: N/A
9.	Underground Injection Control ("UIC") Pro: The Division has approved UIC Form 5, Transfer of Authority to Inject, for the enhanced/secondary recovery unit/project for the water disposal well(s) listed on: N/A
D	ATA ENTRY:
1.	Changes entered in the Oil and Gas Database on: 10/02/2000
2.	Changes have been entered on the Monthly Operator Change Spread Sheet on: 10/02/2000
3.	Bond information entered in RBDMS on: N/A
4.	Fee wells attached to bond in RBDMS on: N/A
Sī	TATE BOND VERIFICATION:
	State well(s) covered by Bond No.:
FI	EE WELLS - BOND VERIFICATION/LEASE INTEREST OWNER NOTIFICATION:
	(R649-3-1) The NEW operator of any fee well(s) listed has furnished a bond: N/A
2.	The FORMER operator has requested a release of liability from their bond on: N/A The Division sent response by letter on: N/A
3.	(R649-2-10) The FORMER operator of the Fee wells has been contacted and informed by a letter from the Division of their responsibility to notify all interest owners of this change on:
FI	LMING:
	All attachments to this form have been MICROFILMED on:
	LING: ORIGINALS/COPIES of all attachments pertaining to each individual well have been filled in each well file on:
CC	DMMENTS:

Form 3160-5 (June 1990)

UNITED STATES DEPARTMENT OF THE INTERIOR **BUREAU OF LAND MANAGEMENT**

l .	Bu	aget bun	CELL NO.	1004-0133
Į		Expires:	March	31, 1993
5.	Lease	Designat	ion and	Serial No.

	U-11620			
SUNDRY NOTICES Do not use this form for proposals to dr Use "APPLICATION FO	6. If Indian, Allottee or Tribe Name			
SUBMIT	7. If Unit or CA, Agreement Designation			
1. Type of Well X Oil Gas Other 2. Name of Operator	8. Well Name and No. Calf Canyon #8			
Jelco Energy Inc.		9. API Well No.		
3. Address and Telephone No.		43-019-31197		
P.O. Box 948, Rangely, Co	10. Field and Pool, or Exploratory Area Calf Canyon			
719' FSL 1600' FWL, SESW	, Sec. 3, T20S, R21E	11. County or Parish, State Grand County, Utah		
12. CHECK APPROPRIATE BOX	(s) TO INDICATE NATURE OF NOTICE, REPO	RT, OR OTHER DATA		
TYPE OF SUBMISSION	TYPE OF ACTION			
Notice of Intent	C Alaskinnint	Compression		
.	Recompletion	New Construction		
Server out Layon	Plugging Back Casing Repair	Non-Routine Fracturing		
Final Abandonment Notice	Altering Casing	Water Shut-Off Conversion to Injection		
	Change of Operator	Dispose Water (Note: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)		
listed on Exhibit "A" at	Jelco Energy Inc. became the operator tached. Jelco Energy Inc. is responst the lease for operations conducted on f.	ible under the		
Bond Coverage for this 1	ease (wells) will be provided by BLM I	RECEIVED MOAB FIELD OF 2001 MAY 24 P DEPT OF THE INT HREAU OF LAND		
14. I hereby certify that the foregoing is true and correct	Control Office Manager	MER 3. FICE FINANCE FOR FILE 5/23/2001		
(This space for Federal og State office/use)				
Approved by Wwam Atum Conditions of approval, if any:	Assistant Field Mana Division of Resource CONDITIONS	es Date 3/2-3/		
Title 18 U.S.C. Section 1001, makes it a crime for any person representations as to any matter within its jurisdiction.	on knowingly and willfully to make to any department or agency of the Unit			

Jelco Energy, Inc. Well No. 8 SESW Sec. 3 T. 20 S., R. 21 E. Lease UTU11620 Grand County, Utah

CONDITIONS OF APPROVAL

Approval of this application does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.

Be advised that Jelco Energy, Inc. is considered to be the operator of the above well and is responsible under the terms and conditions of the lease for the operations conducted on the leased lands.

Bond coverage for this well is provided by UT1185 (Principal - Jelco Energy, Inc.) via surety consent as provided for in 43 CFR 3104.2.

This office will hold the aforementioned operator and bond liable <u>until</u> the provisions of 43 CFR 3106.7-2 continuing responsibility are met.

Division	of Oil.	Gas and	Mining

OPERATOR CHANGE WORKSHEET

ROUTING

ILO C I II 1 G	
1. GLH	4-KAS
2. CDW 🗸	5-LPV 6/2-
3. JLT	6-FILE

Enter date after each listed item is completed

Change of Operator (Well Sold)

Designation of Agent

X Operator Name Change (Only)

Merger

The operator of the well(s) listed below has change	ged, effective:	05-23-20	001	_		
FROM: (Old Operator):	· ·	TO: (No	w Operator):			
TWIN ARROW INC	-		NERGY INC			
Address: P. O BOX 948	-		P.O.BOX 9	10	· ··· ·	
Addless. 1. O BOX 540	-	Address.	r. U. BUA 9	40		
RANGELY, CO 81648]	RANGEL	Y, CO 81648			
Phone: 1-(970)-675-8226	1	Phone:	1-(970)-675-8	8226		
Account N1415		Account	N1825			
CA No.		Unit:				
WELL(S)		Chit.				
	API	ENTITY	SEC. TWN	LEASE	WELL	WELL
NAME	NO.	NO.	RNG	TYPE	TYPE	STATUS
CALF CANYON 8	43-019-31197	9820	03-20S-21E		GW	S
FEDERAL 675-3	43-019-31094	303	10-20S-21E	FEDERAL		S
CALF CANYON 4	43-019-30392	2515	11-20S-21E	FEDERAL		S
CALF CANYON 5	43-019-30393	2490	11-20S-21E	FEDERAL		TA
FEDERAL 18-1	43-019-30875	8200	18-20S-22E	FEDERAL		S
FEDERAL 30-1	43-019-30429	8203	30-20S-22E	FEDERAL		S
OPERATOR CHANGES DOCUMENTATION						
1. (R649-8-10) Sundry or legal documentation was received	from the FORM	ER operato	r on:	06/15/2001		
2. (R649-8-10) Sundry or legal documentation was received:	from the NEW o	nerator on		06/15/2001		
(· · · · · · · · · · · · · · · · · · ·		p viator oig		00/10/2001	-	
3. The new company has been checked through the Departm	ent of Commerc	ce, Division	of Corporati	ons Databas	e on:	06/18/2001
4. Is the new operator registered in the State of Utah:	YES	Business 1	Number:	4825833-01 4	13	
5. If NO , the operator was contacted contacted on:	N/A	_				- ,
5. If 190, the operator was contacted contacted on.	IN/A	-				
6. Federal and Indian Lease Wells: The BLM and	or the BIA has	approved	l the (merge	r, name cha	ange,	
or operator change for all wells listed on Federal or Indian			05/24/2001	_		
7. Federal and Indian Units: The BLM or BIA has	approved the	successor	of unit oper	ator		
for wells listed on:	N/A	345000001	or anni open	u		
8. Federal and Indian Communization Agreeme		_ The DI M	for the DIA	has annex	ad the	onorotor
change for all wells listed involved in a CA on:	, ,	THE DLIV	oi ine bla	nas approv	ca me	pperator
change for all wens fisted filvolved in a CA on:	N/A					

9.	Underground Injection Control ("UIC") The Division has approved UIC Form 5, Transfer of Authority to Inject, for the enhanced/secondary recovery unit/project for the water disposal well(s) listed on: N/A
D	ATA ENTRY:
1.	Changes entered in the Oil and Gas Database on: 06/19/2001
2.	Changes have been entered on the Monthly Operator Change Spread Sheet on: 06/19/2001
3.	Bond information entered in RBDMS on: N/A
4.	Fee wells attached to bond in RBDMS on: N/A
Sī	TATE BOND VERIFICATION:
1.	State well(s) covered by Bond No.: N/A
FI	EE WELLS - BOND VERIFICATION/LEASE INTEREST OWNER NOTIFICATION:
1.	(R649-3-1) The NEW operator of any fee well(s) listed has furnished a bond: N/A
2.	The FORMER operator has requested a release of liability from their bond on: N/A The Division sent response by letter on: N/A
3.	(R649-2-10) The FORMER operator of the Fee wells has been contacted and informed by a letter from the Division of their responsibility to notify all interest owners of this change on: N/A
FI	LMING:
1.	All attachments to this form have been MICROFILMED on: 7,13,0
FI	LING:
1.	ORIGINALS/COPIES of all attachments pertaining to each individual well have been filled in each well file on:
CC	DMMENTS:

UNITED STATES DEPARTMENT OF THE INTERIOR

FORM APPROVED
OMB No. 1004-0135
Expires November 30, 2000

	BUREAU OF LAND MANAC	5. Lease Serial No.				
SUNDR'	Y NOTICES AND REPOR	RTS ON WELLS	CEIVED	U	TU 1162	<u>L()</u>
Do not use the abandoned we	6. If Indian, Allottee or Tribe Name					
	IPLICATE - Other instru	ctions on revers	e side - 9 - 1: 16	7. If Unit or C	CA/Agreement, Name a	nd/or No.
Type of Well		PEDT OF	THE INTERIOR	8. Well Name	r and No.	
Oil Well Gas Well C	Other		FLAND MGMT	***	ttached li	st
Name of Operator		· (22)(0 C	I CHAD LEMI	9. API Well N		
ABS Energy LL	<u>C</u>	36. Phone No. (inch	de area code)	See a	ttached li	st
.O. Box 736, Ra	ngely, CO 81 <u>64</u>	8 970-67	5-5212	10. Field and P	Pool, or Exploratory Are	a
Location of Well (Footage, Sec.,	, T., R., M., or Survey Description)				ater Cisco	
See attac	hed list			II. County or Grand	County, U	Т
12. CHECK AP	PROPRIATE BOX(ES) TO	INDICATE NAT	URE OF NOTICE, R	EPORT, OR C	OTHER DATA	
TYPE OF SUBMISSION		1	YPE OF ACTION			
	☐ Acidize	Deepen	Production (Start	/Resume)	Water Shut-Off	
Notice of Intent		Fracture Treat	Reclamation			
		New Construction	Recomplete	(2	Other CHANG	E-OF-
Subsequent Report		Plug and Abandon	Temporarily Ab	andon	OPERA	ATOR_
Final Abandonment Notice		Plug Back	Water Disposal			
Attach the Bond under which the following completion of the investign has been completed. Findetermined that the site is ready Effective Janu ABS Energy LLC the lease for thereof.	d Operation (clearly state all perticionally or recomplete horizontall to work will be performed or provolved operations. If the operation hal Abandonment Notices shall be for final inspection.) ary 1, 2003, AE is responsible operations concern these wells	results in a multiple of filed only after all reals on the second of the second on the	mpletion or recompletion purements, including reclaiments the reason the results and the lease la	in a new interval, imation, have bed new oper conditi ands or	ator. ons of portions ad No. UTE	ne filed once
4. I hereby certify that the foregoing	ng is true and correct					
Name (Printed/T)/ped) Linda C.	Gordon	Title	Office	Manager	/ABS Energ	y LLC
Signature	12/01	Date Date	June 4	, 2003		
- U	THIS SPACE F	OR FEDERAL OR	STATE OFFICE USE	1		
pproved by	ACCEPT	ED	Tille Division of Re Moab Field Of	SOURCES Date	. JUN	9 2003

Conditions of approval, if any, are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon. Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

Office

ce: u DOGM

Conditions Attached

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JUN 3 0 2003

DIV. OF OIL, GAS & MINING

The second of the second second

 FED. LEASE #
 API #
 WELL NAME
 SEC
 QTR
 TWP
 RNG

 UTU11620
 430193119700 CALF CANYON #8
 3
 SESW
 20S
 21E

ABS Energy, LLC Well No. Calf Canyon 8 Section 3, T. 20 S., R. 21 E. Lease UTU11620 Grand County, Utah

CONDITIONS OF ACCEPTANCE

Acceptance of this application does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.

Be advised that ABS Energy, LLC is considered to be the operator of the above well effective January 1, 2003, and is responsible under the terms and conditions of the lease for the operations conducted on the leased lands.

Bond coverage for this well is provided by UTB000034 (Principal – ABS Energy, LLC) via surety consent as provided for in 43 CFR 3104.2.

This office will hold the aforementioned operator and bond liable <u>until</u> the provisions of 43CFR 3106.7-2 continuing responsibility are met.

STATE OF UTAH DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS AND MINING

DIVISION OF OIL, GAS AND MINING						5. LEASE DESIGNATION AND SERIAL NUMBER:			
y	SUNDRY	6. IF IN	IDIAN, ALLOTTEE OR TRIBE NAME:						
Do	not use this form for proposals to drill ne	w w	ells, significantly deepen existing wells below curr s. Use APPLICATION FOR PERMIT TO DRILL fo	ant bo	attom-hole depth, reenter plugged wells, or to such proposals.	7. UNI	T or CA AGREEMENT NAME:		
	YPE OF WELL OIL WELL					8. WEI	NAME and NUMBER: attached list		
2. N	AME OF OPERATOR:					9. API	NUMBER:		
		r	gy (formerly Twin	Ar	row Inc.) PHONE NUMBER:	10. FIE	ELD AND POOL, OR WILDCAT:		
3. A	DDRESS OF OPERATOR: P.O. Box 948,	≀a	ngely, CO 81648		970-675-5211	2			
	OCATION OF WELL		see attached list			COUN	_{ry:} Grand		
r	OOTAGES AT SURFACE:		bee accaoned 1100						
C	TR/QTR, SECTION, TOWNSHIP, RANG	GE, I	MERIDIAN:		·	STATE	UTAH		
11.	CHECK APPR	20	PRIATE BOXES TO INDICAT	ΕN	IATURE OF NOTICE, REPO	₹T, O	R OTHER DATA		
	TYPE OF SUBMISSION				TYPE OF ACTION				
\Box	NOTICE OF INTENT	T	ACIDIZE		DEEPEN		REPERFORATE CURRENT FORMATION		
ш	(Submit in Duplicate)		ALTER CASING		FRACTURE TREAT		SIDETRACK TO REPAIR WELL		
	Approximate date work will start:	İ	CASING REPAIR		NEW CONSTRUCTION		TEMPORARILY ABANDON		
			CHANGE TO PREVIOUS PLANS	X	OPERATOR CHANGE		TUBING REPAIR		
		Ī	CHANGE TUBING		PLUG AND ABANDON		VENT OR FLARE		
	SUBSEQUENT REPORT (Submit Original Form Only) Date of work completion:	١٦	CHANGE WELL NAME		PLUG BACK		WATER DISPOSAL		
		17	☐ CHANGE WELL STATUS	\Box	PRODUCTION (START/RESUME)		WATER SHUT-OFF		
		ᅣ	COMMINGLE PRODUCING FORMATIONS	\exists	RECLAMATION OF WELL SITE	\Box	OTHER:		
		片	CONVERT WELL TYPE		RECOMPLETE - DIFFERENT FORMATION				
	DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc. Effective June 1 , 2003, Jelco Energy sold all its interest and ownership in the wells listed of the attached list. The new owner and operator is ABS Energy LLC, P.O. Box 736, Rangely, CO 81648 Jelco Energy relinquishes ownership of all operating rights to ABS Energy LLC. New Operator/ABS Energy LLC. P.O. Box 736 Rangely, CO 81648 Fax 970-675-8558 Office 970-629-1116 ABS Energy LLC BLM Bond UTB000034								
NA	ME (PLEASE PRINT)	<u> </u>	Hinda C. Gordon		TITLE Office	-			
SI	GNATURE	2	ide () ad		DATE7/2/	03			
(This	space for State use only)								

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JUL 0 8 2003

WELL NAMES, ENTITY #'S AND WELL ID

•						
WELL NAME	ENTITY #	API#	WELL TYPE	LEGAL DESCRIPTION	LEASE TYPE	STATUS
FEDERAL 14-1A	08150	4301930436	GAS	T20S,R21E, SEC 14	FEDERAL	TA
FEDERAL 1-10	08141	4301930484	GAS	T20S,R21E, SEC 10	FEDERAL	S
FEDERAL 10-2	08207	4301931210	GAS	T20S,R21E, SEC 10	FEDERAL	TA
FEDERAL 11-1	08142	4301930485	GAS	T20S,R21E, SEC 11	FEDERAL	Р
FEDERAL 11-2	08143	4301930882	GAS	T20S,R21E, SEC 11	FEDERAL	S
FEDERAL 11-3	08144	4301930884	GAS	T20S,R21E, SEC 11	FEDERAL	Р
FEDERAL 12-1	08145	4301930881	GAS	T20S,R21E, SEC 12	FEDERAL	TA
FEDERAL 13-1	08146	4301930348	GAS	T20S,R21E, SEC 13	FEDERAL	TA
FEDERAL 13-2	08147	4301930673	GAS	T20S,R21E, SEC 13	FEDERAL	P
FEDERAL 13-3	08148	4301930883	GAS	T20S,R21E, SEC 13	FEDERAL	TA
FEDERAL 13-4	08149	4301930885	GAS	T20S,R21E, SEC 13	FEDERAL	TA
FEDERAL 14-1	08169	4301930430	GAS	T20S,R21E, SEC 14	FEDERAL	P
FEDERAL 14-2	08151	4301930487	GAS	T20S,R21E, SEC 14	FEDERAL	P
FEDERAL 14-3	08152	4301930488	GAS	T20S,R21E, SEC 14	FEDERAL	P
FEDERAL 14-4	08153	4301930878	GAS	T20S,R21E, SEC 14	FEDERAL	S
FEDERAL 15-1	11391	4301930585	GAS	T20S,R21E, SEC 15	FEDERAL	TA
FEDERAL 15-2	08154	4301930636	GAS	T20S,R21E, SEC 15	FEDERAL	S
FEDERAL 15-3	08155	4301930637	GAS	T20S,R21E, SEC 15	FEDERAL	P
FEDERAL 15-4	10140	4301930887	GAS	T20S,R21E, SEC 15	FEDERAL	TA
FEDERAL 18-1	08200	4301930875	GAS	T20S,R22E, SEC 18	FEDERAL	S
FEDERAL 19-1A	08201	4301930896	GAS	T20S,R22E, SEC 19	FEDERAL	TA
FEDERAL 19-3	08201	4301930302	GAS	T20S,R22E, SEC 19	FEDERAL	TA
FEDERAL 22-1	08156	4301930625	GAS	T20S,R21E, SEC 22	FEDERAL	P
FEDERAL 23-1	11393	4301930355	GAS	T20S,R21E, SEC 23	FEDERAL	P
FEDERAL 23-2	08140	4301930586	GAS	T20S,R21E, SEC 23	FEDERAL	S
FEDERAL 23-3	08157	4301930588	GAS	T20S,R21E, SEC 23	FEDERAL	о Р
FEDERAL 23-4	08158	43019 30760	GAS	T20S,R21E, SEC 23	FEDERAL	P
FEDERAL 24-2	08159	4301930530°	GAS	T20S,R21E, SEC 24	FEDERAL	P
FEDERAL 24-3	11395	4301930432	GAS	T20S,R21E, SEC 24	FEDERAL	P
FEDERAL 24-4	08208	4301930900	GAS	T20S,R21E, SEC 24	FEDERAL	TA
FEDERAL 25-1	11394	4301930359	OIL	T20S,R21E, SEC 25	FEDERAL	S
FEDERAL 25-2	11392	4301930587	OIL	T20S,R21E, SEC 25	FEDERAL	S
FEDERAL 25-3	08171	4301930575	GAS	T20S,R21E, SEC 25	FEDERAL	S
FEDERAL 25-4	08181	4301930743	GAS	T20S,R21E, SEC 25		
FEDERAL 30-1	08203	4301930429	GAS	T20S,R21E, SEC 25	FEDERAL	P
FEDERAL 31-1A	08204	4301930308	GAS	T20S,R22E, SEC 30	FEDERAL	S
STATE 32-1	08206	4301930347 ¢	GAS	T20S,R22E, SEC 31	FEDERAL	P
C 6 #1~	11666	4301930347 8	OIL	T20S,R22E, SEC 32 T20S,R21E, SEC 3	STATE	P
CC #4	02515	4301930298	OIL	•	FEDERAL	P
CC #5	02313	4301930392	OIL	T20S,R21E, SEC 11	FEDERAL	S
CC #8	09820	4301930393	OIL	T20S,R21E, SEC 11	FEDERAL	TA
CC #10	11666	4301931197	OIL	T20S,R21E, SEC 3	FEDERAL	S
FEDERAL 675-1	11666			T20S,R21E, SEC 3	FEDERAL	S
FEDERAL 675-3	00303	4301930376 4301931094	OIL OIL	T20S,R21E, SEC 10	FEDERAL	P
FEDERAL 675-4#	11666	4301931094		T20S,R21E, SEC 10	FEDERAL	S
FEDERAL 675-5*	11666		OIL	T20S,R21E, SEC 10	FEDERAL	P
FEDERAL 675-6		4301931199	OIL	T20S,R21E, SEC 10	FEDERAL	S
FEDERALA9#3-06	11666	4301931208	OIL	T20S,R21E, SEC 9	FEDERAL	S

slease in inst

OPERATOR CHANGE WORKSHEET

ROUTING	
1. GLH	_
2. CDW	

3. FILE

Change of Operator (Well Sold)

5. If NO, the operator was contacted contacted on:

Designation of Agent/Operator

X Operator Name Change

Merger

The operator of the well(s) listed below has changed, effective:				1/1/2003				
FROM: (Old Operator):				TO: (New Or	erator):			
N1825-Jelco Energy, Inc.	•			N2475-ABS Er	•			
PO Box 948				PO Box		•	41.	
Rangely, CO 81648	Rangely, CO 81648				, CO 81648	3	•	
Phone: (970) 629-1116				Phone:	(970) 629-	1116		
CA No.				Unit:	` ,			
WELL(S)	1.11	· · · · ·						
NAME	SEC	TWN	RNG	API NO	ENTITY	LEASE	WELL	WELL
					NO	TYPE	TYPE	STATUS
CALF CANYON 8	03				9820	FEDERAL	OW	S
FED 3-675	10				0303	FEDERAL	ow	S
CALF CANYON 4	11				2515	FEDERAL	ow	S
CALF CANYON 5	11				2490	FEDERAL	ow	TA
FEDERAL 18-1	18				8200	FEDERAL	GW	S
FEDERAL 19-3	19				8201	FEDERAL	GW	TA
FEDERAL 19-1A	19				8201	FEDERAL	GW	TA
FEDERAL 30-1	30				8203	FEDERAL	GW	S
FEDERAL 31-1A	31	200S	220E	4301930308	8204	FEDERAL	GW	P
			<u> </u>					
			<u> </u>	,				
			<u> </u>					
	<u> </u>	ļ					<u>] </u>	
			<u> </u>				<u> </u>	
OPERATOR CHANGES DOCUMENTATION Enter date after each listed item is completed 1. (R649-8-10) Sundry or legal documentation was received from the FORMER operator on: 7/8/2003 2. (R649-8-10) Sundry or legal documentation was received from the NEW operator on: 7/8/2003								
3. The new company was checked on the Department	of Co	mmerc	e, Divi	sion of Corpora	ations Data	base on:		8/7/2003
4. Is the new operator registered in the State of Utah:			YES	Business Numb	per:	333071-016	<u>5</u> 1	

6. (R649-9-2)Waste Management Plan has been received on:	IN PLACE	<u>. </u>	
7.	Federal and Indian Lease Wells: The BLM and or the BIA or operator change for all wells listed on Federal or Indian leases on:	A has approved 6/9/2003	the merger,	name change,
8.	Federal and Indian Units:			
	The BLM or BIA has approved the successor of unit operator for we	ells listed on:	n/a	
9.	Federal and Indian Communization Agreements ("CAThe BLM or BIA has approved the operator for all wells listed with		n/a	
10	Underground Injection Control ("UIC") The Division for the enhanced/secondary recovery unit/project for the water dispose	on has approved Ual well(s) listed on	IIC Form 5, T	ransfer of Authority to Inject,
DA	ATA ENTRY:			
1.	Changes entered in the Oil and Gas Database on:	8/7/2003		
2.	Changes have been entered on the Monthly Operator Change Sprea	d Sheet on:	8/7/2003	
3.	Bond information entered in RBDMS on:	n/a		
4.	Fee wells attached to bond in RBDMS on:	n/a	·	
ST	ATE WELL(S) BOND VERIFICATION:			
1.	State well(s) covered by Bond Number:	n/a	_	
FE	DERAL WELL(S) BOND VERIFICATION:			
	Federal well(s) covered by Bond Number:	B000034	-	
IN	DIAN WELL(S) BOND VERIFICATION:			
1.	Indian well(s) covered by Bond Number:	n/a	_	
FE	E WELL(S) BOND VERIFICATION:			
1.	(R649-3-1) The NEW operator of any fee well(s) listed covered by Bo	ond Number	n/a	
2. [The FORMER operator has requested a release of liability from their be Division sent response by letter on:	oond on:	n/a	
			-	
	ASE INTEREST OWNER NOTIFICATION: R649-2-10) The FORMER operator of the foo wells have been parted.	. d d t C	1 0	d mili
٠. (R649-2-10) The FORMER operator of the fee wells has been contacted of their responsibility to notify all interest owners of this change on:	n/a	/ a letter from -	the Division
CO	MMENTS:			

STATE OF UTAH

FORM 9

DEPARTMENT OF N DIVISION OF OIL	5. LEASE DESIGNATION AND SERIAL NUMBER:					
SUNDRY NOTICES AN	6. IF INDIAN, ALLOTTEE OR TRIBE NAME:					
Do not use this form for proposals to drill new wells, significantly deepen drill horizontal laterals. Use APPLICATION F	7. UNIT or CA AGREEMENT NAME:					
1. TYPE OF WELL OIL WELL GAS WELL	8. WELL NAME and NUMBER:					
2. NAME OF OPERATOR: Elk Production, LLC	9. API NUMBER:					
3. ADDRESS OF OPERATOR: 770 S. Post Oak Lane #320 COTAL Houston	N 2650 STATE TX 219 77056 PHONE NUMB (713) 75	The state of the s				
770 S. Post Oak Lane #320 CITY Houston STATE TX ZIP 77056 (713) 751-9500						
FOOTAGES AT SURFACE: See attached list county:						
QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN:						
OUT OV ADDOOD WITE DOVE	O TO INDIOATE MATURE OF MOTO	UTAH				
	S TO INDICATE NATURE OF NOTICE					
TYPE OF SUBMISSION ACIDIZE	TYPE OF ACT	REPERFORATE CURRENT FORMATION				
NOTICE OF INTENT (Submit in Duplicate) ALTER CASING	FRACTURE TREAT	SIDETRACK TO REPAIR WELL				
Approximate date work will start: CASING REPAIR	☐ NEW CONSTRUCTION	TEMPORARILY ABANDON				
CHANGE TO PREVI		TUBING REPAIR				
CHANGE TUBING	PLUG AND ABANDON	VENT OR FLARE				
SUBSEQUENT REPORT CHANGE WELL NA		WATER DISPOSAL				
(Submit Original Form Only)						
Date of work completion:	DUCING FORMATIONS RECLAMATION OF WELLS	, <u> </u>				
CONVERT WELL T						
12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc.						
Change of operator from ABS Energy, LLC		Copilio, Volumos, Cis.				
Old Operator: ABS Energy, LLC N2475 By: Andy Saied Managing Member PO Box 307 Farmington, NM 87499						
New Operator: ELK PRODUCTION, LLC						
NAME (PLEASE PRINT) Richard P. Crist Executive Vice President						
SIGNATURE Richard P. Crist DATE 8/12/04						

(This space for State use only)

RECEIVED AUG 17 2004

ATTACHMENT TO SUNDRY NOTICE

Transfer from ABS Energy, LLC to Elk Production, LLC Effective July 22, 2004

Well Name	<u>API #</u>	<u>Location</u>
State 32-1	43-019-30347	SE¼NW¼, Sec. 32, T 20 S, R 22 E
Federal 31-1A	43-019-30308	NE¼NW¼, Sec. 31, T 20 S, R 22 E
Federal 30-1	43-019-30429	SW1/4NW1/4, Sec. 30, T 20 S, R 22 E
Federal 25-1	43-019-30359	SW1/4NE1/4, Sec. 25, T 20 S, R 21 E
Federal 25-2	43-019-30587	SW1/4SW1/4, Sec. 25, T 20 S, R 21 E
Federal 25-3	43-019-30575	SE ¹ / ₄ SE ¹ / ₄ , Sec. 25, T 20 S, R 21 E
Federal 25-4	43-019-30743	NE ¹ / ₄ NW ¹ / ₄ , Sec. 25, T 20 S, R 21 E
Federal 24-4	43-019-30900	NW ¹ / ₄ NE ¹ / ₄ , Sec. 24, T 20 S, R 21 E
Federal 24-2	43-019-30530	NW ¹ / ₄ NW ¹ / ₄ , Sec. 24, T 20 S, R 21 E
Federal 24-3	43-019-30432	SW1/4SE1/4, Sec. 24, T 20 S, R 21 E
Federal 23-1	43-019-30355	SW ¹ / ₄ NE ¹ / ₄ , Sec. 23, T 20 S, R 21 E
Federal 23-3	43-019-30588	NE ¹ / ₄ SW ¹ / ₄ , Sec. 23, T 20 S, R 21 E
Federal 23-4	43-019-30760	NW ¹ / ₄ SE ¹ / ₄ , Sec. 23, T 20 S, R 21 E
Federal 23-2	43-019-30586	NW ¹ / ₄ NW ¹ / ₄ , Sec. 23, T 20 S, R 21 E
Federal 22-1	43-019-30625	SE ¹ / ₄ NE ¹ / ₄ , Sec. 22, T 20 S, R 21 E
Federal 19-3	43-019-30302	SW1/4SW1/4, Sec. 19, T 20 S, R 22 E
Federal 19-1A	43-019-30896	SW ¹ / ₄ NW ¹ / ₄ , Sec. 19, T 20 S, R 22 E
Federal 18-1	43-019-30875	NE ¹ / ₄ SW ¹ / ₄ , Sec. 18, T 20 S, R 22 E

Well Name	<u>API #</u>	Location
Federal 15-2	43-019-30636	NW ¹ / ₄ NW ¹ / ₄ , Sec. 15, T 20 S, R 21 E
Federal 15-1	43-019-30585	NE1/4SE1/4, Sec. 15, T 20 S, R 21 E
Federal 15-3	43-019-30637	NE¼NE¼, Sec. 15, T 20 S, R 21 E
Federal 15-4	43-019-30887	SW ¹ / ₄ SW ¹ / ₄ , Sec. 15, T 20 S, R 21 E
Federal 14-3	43-019-30488	NE ¹ / ₄ SE ¹ / ₄ , Sec. 14, T 20 S, R 21 E
Federal 14-1A	43-019-30436	NW ¹ / ₄ NW ¹ / ₄ , Sec. 14, T 20 S, R 12 E
Federal 14-2	43-019-30487	NE ¹ / ₄ NE ¹ / ₄ , Sec. 14, T 20 S, R 21 E
Federal 14-1	43-019-30430	NW ¹ / ₄ NW ¹ / ₄ , Sec. 14, T 20 S, R 21 E
Federal 14-4	43-019-30878	SW ¹ / ₄ SW ¹ / ₄ , Sec. 14, T 20 S, R 21 E
Federal 13-2	43-019-30673	SE ¹ / ₄ NW ¹ / ₄ , Sec. 13, T 20 S, R 21 E
Federal 13-4	43-019-30885	NW1/4SE1/4, Sec. 13, T 20 S, R 21 E
Federal 13-1	43-019-30348	SW1/4SW1/4, Sec. 13, T 20 S, R 21 E
Federal 13-3	43-019-30883	NW1/4NE1/4, Sec. 13, T 20 S, R 21 E
Federal 12-1	43-019-30881	SW ¹ / ₄ SW ¹ / ₄ , Sec. 12, T 20 S, R 21 E
Calf Canyon 4	43-019-30392	NW ¹ / ₄ NW ¹ / ₄ , Sec. 11, T 20 S, R 21 E
Federal 11-3	43-019-30884	SW ¹ / ₄ SW ¹ / ₄ , Sec. 11, T 20 S, R 21 E
Calf Canyon 5	43-019-30393	SE1/4NE1/4, Sec. 11, T 20 S, R 21 E
Federal 11-1	43-019-30485	NW1/4SW1/4, Sec. 11, T 20 S, R 21 E
Federal 11-2	43-019-30882	SE1/4SE1/4, Sec. 11, T 20 S, R 21 E
Federal 675 5	43-019-31199	NW ¹ / ₄ NW ¹ / ₄ , Sec. 10, T 20 S, R 21 E
Federal 1-10	43-019-30484	NW ¹ / ₄ SW ¹ / ₄ , Sec. 10, T 20 S, R 21 E

٧	•		
ξ' 	· Well Name	API#	Location
	Federal 675 4	43-019-31187	NE ¹ / ₄ NW ¹ / ₄ , Sec. 10, T 20 S, R 21 E
	Fed 3-675	43-019-31094	SW1/4NW1/4, Sec. 10, T 20 S, R 21 E
	Federal 675-1	43-019-30376	NE ¹ / ₄ NW ¹ / ₄ , Sec. 10, T 20 S, R 21 E
	Federal 10-2	43-019-31210	NE ¹ / ₄ SW ¹ / ₄ , Sec. 10, T 20 S, R 21 E
	Federal 675-6	43-019-31208	NE ¹ / ₄ NE ¹ / ₄ , Sec. 9, T 20 S, R 21 E
	Calf Canyon 1	43-019-30298	SW1/4SE1/4, Sec. 3, T 20 S, R 21 E
	Calf Canyon 8	43-019-31197	SE ¹ / ₄ SW ¹ / ₄ , Sec. 3, T 20 S, R 21 E
	Calf Canyon Fed 10	43-019-31203	SE1/4SE1/4, Sec. 3, T 20 S, R 21 E
	Calf Cyn 7	43-019-31168	SE ¹ / ₄ SW ¹ / ₄ , Sec. 3, T 20 S, R 21 E
	Calf Canyon 11	43-019-31209	SW ¹ / ₄ SW ¹ / ₄ , Sec. 2, T 20 S, R 21 E



United States Department of the Interior

BUREAU OF LAND MANAGEMENT

Utah State Office P.O. Box 45155 Salt Lake City, UT 84145-0155



IN REPLY REFER TO 3180 (UT-922)

August 30, 2004

Elk Production, LLC c/o Pruitt Gushee Attn: Bill Ward 1800 Beneficial Life Tower 36 South State Street Salt Lake City, Utah 84111-1495

Re:

Calf Canyon Secondary Recovery Unit

Grand County, Utah

Gentlemen:

On August 27, 2004, we received an indenture dated July 22, 2004, whereby ABS Energy, LLC resigned as Unit Operator and Elk Production, LLC was designated as Successor Unit Operator for the Calf Canyon Secondary Recovery Unit, Grand County, Utah.

This indenture was executed by all required parties and the signatory parties have complied with Sections 5 and 6 of the unit agreement. The instrument is hereby approved effective August 30, 2004. In approving this designation, the Authorized Officer neither warrants nor certifies that the designated party has obtained all required approval that would entitle it to conduct operations under Calf Canyon Secondary Recovery Unit Agreement.

Your Utah statewide oil and gas bond No. UTB000135 will be used to cover all operations within the Calf Canyon Secondary Recovery Unit.

It is requested that you notify all interested parties of the change in unit operator. Copies of the approved instruments are being distributed to the appropriate federal offices, with one copy returned herewith.

Sincerely,

/s/ Teresa Thompson

for Terry Catlin Acting Chief, Branch of Fluid Minerals

Enclosure

bcc: Field Manager - Moab (w/enclosure)

SITLA

Division of Oil, Gas & Mining

Dockets

File - Calf Canyon Secondary Recovery Unit (w/enclosure)

Agr. Sec. Chron

Fluid Chron

Central Files

UT922:TAThompson:tt:8/30/04

RECEIVED

AUG 3 1 2004

DIV. OF OIL, GAS & MINING

Form	3160-5
(April	2004)

UNITED STATES

FORM APPROVED
OM B No. 1004-0137
Expires: March 31, 2007

	DEPARTMENT OF THE				Expires: March 31, 20	07	
	BUREAU OF LAND MAN			5. Lease Seri			
	NOTICES AND REI			UTU-1			
	his form for proposals t ell. Use Form 3160-3 (a			o. II maiai	n, Allottee or Tribe Na	ille	
SUBMIT IN TR	IPLICATE- Other insti	ructions on revers	se side.	7. If Unit o	r CA/Agreement, Na	me and/or l	No.
1. Type of Well Oil Well	Gas Well Other			8. Well Na	me and No.		
2. Name of Operator Elk Producti	ion, LLC			Calf C 9. API W	anyon 8 ell No.		
3a Address 770 S. Post Oak Lane, #320, H		3b. Phone No. (include 713-751-9501	area code)	43-019	-31197 ad Pool, or Explorator		
4. Location of Well (Footage, Sec.,		1		10. Field at	id root, of Explorator	y Area	
SE/4SW/4, Sec. 3, T20S, R21E				11. County	or Parish, State		
22/12/11/1, 20000, 1200, 1011	•			Grand	County, Utah		
12. CHECK A	PPROPRIATE BOX(ES) TO	INDICATE NATUR	E OF NOTICE, R	L EPORT, OI	R OTHER DATA		
TYPE OF SUBMISSION		TYP	E OF ACTION				
Notice of Intent	Acidize Alter Casing	Deepen Fracture Treat	Production (Sta	rt/Resume)	Water Shut-Of Well Integrity		
Subsequent Report	Casing Repair	New Construction	Recomplete		Other Change	e of Oper	ator
Final Abandonment Notice	Change Plans Convert to Injection	Plug and Abandon Plug Back	Temporarily Ab Water Disposal	andon			
Attach the Bond under which t following completion of the in	ectionally or recomplete horizontall the work will be performed or provi- volved operations. If the operation inal Abandonment Notices shall be	ly, give subsurface location ide the Bond No. on file we results in a multiple complete.	ns and measured and tru rith BLM/BIA. Require letion or recompletion in	e vertical dept ed subsequent n a new interv	hs of all pertinent man reports shall be filed v al, a Form 3160-4 sha	rkers and zo within 30 da all be filed o	ones. ays once
	ABS Energy, LLC to Elk Proc	duction, LLC effective .	July 22, 2004.		DEPT OF THE INTERIOR	2004 AUG 23 A 11: 3:	MOAB FIELD OFFICE
Elk's BLM Bond # is	<u> </u>				<u> </u>	لمس	
14. I hereby certify that the fore Name (Printed/Typed) Richard P. Cris		Title E	xecutive Vice Preside	ent			
Signature Rich	100	† Date	8/18/	104			
	TUO 004 05 505		TATE OFFICE	UOF.			

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Conditions of approval, if any, are attached. Approval of this notice does not warrant or

which would entitle the applicant to conduct operations thereon.

certify that the applicant holds legal or equitable title to those rights in the subject lease

Title Division of Resource Spate Moab Field Office

Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

(Instructions on page 2)

CC. WDOG M

Conditions Attached

RECEIVED SEP 0 7 2004

Elk Production, LLC Well No. 8 Section 3, T. 20 S., R. 21 E. Lease UTU11620 Grand County, Utah

CONDITIONS OF ACCEPTANCE

Acceptance of this application does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.

Be advised that Elk Production, LLC is considered to be the operator of the above well effective July 22, 2004, and is responsible under the terms and conditions of the lease for the operations conducted on the leased lands.

Bond coverage for this well is provided by UTB000135 (Principal –Elk Production, LLC) via surety consent as provided for in 43 CFR 3104.2.

This office will hold the aforementioned operator and bond liable <u>until</u> the provisions of 43CFR 3106.7-2 continuing responsibility are met.

OPERATOR CHANGE WORKSHEET

ROUTING	
1. GLH	
2. CDW	
3 FILE	

X Change of Operator (Well Sold)

6b. Inspections of LA PA state/fee well sites requested on:

Designation of Agent/Operator

Operator Name Change

Merger

• •		effectiv	e:			7/22/2004		
2475-ABS Energy LLC	FROM: (Old Operator):			TO: (New O	perator):			
N2475-ABS Energy, LLC			N2650-Elk Production, LLC					
PO Box 307			770 S I	Post Oak Lai	ne, Suite 32	:0		
Farmington, NM 87499			Housto	n, TX 7705	6			
hone: 1-(Phone: 1-(713)	751-9500			
CA No	0.			Unit:	Calf Cany	on Unit		
VELL(S)								
AME	SEC	TWN	RNG	API NO	ENTITY NO	LEASE TYPE	WELL TYPE	WELL STATUS
ALF CANYON 1	03	200S	210E	4301930298	11666		OW	P
ALF CYN 7	03			4301931168	11666		WI	A
ALF CANYON 8	03			4301931197	9820		GW	P
ALF CANYON FED 10	03	200S	210E	4301931203	11666	Fed	ow	S
ALF CANYON 11	03	200S	210E	4301931209	11666	Fed	WI	A
EDERAL 675-6	09	200S	210E	4301931208	11666	Fed	OW	P
EDERAL 675-1	10	200S	210E	4301930376	11666	Fed	OW	P
EDERAL 675 4	10	200S	210E	4301931187	11666	Fed	ow	P
EDERAL 675 5	10			4301931199	11666	Fed	ow	S
CALF CANYON 4	11	200S	210E	4301930392	2515	Fed	OW	S
		ļ						
		<u> </u>						1
	Д.							
	_	<u> </u>						
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			ļ		<u> </u>	<u> </u>	<u> </u>	
			L	<u>. ,</u>	1			_1

8/31/2004

7. Federal and Indian Lease Wells: The BLM and or the or operator change for all wells listed on Federal or Indian lease		the merger, name change the BLM applied for BIA	inge,
8. Federal and Indian Units: The BLM or BIA has approved the successor of unit operator	for wells listed on:	applied for	
 Federal and Indian Communization Agreements The BLM or BIA has approved the operator for all wells listed 	•	n/a	
10. Underground Injection Control ("UIC") The Inject, for the enhanced/secondary recovery unit/project for the		UIC Form 5, Transfer of listed on: 8/30/2	·
DATA ENTRY:			
1. Changes entered in the Oil and Gas Database on:	8/31/2004		
2. Changes have been entered on the Monthly Operator Change	Spread Sheet on:	8/31/2004	
3. Bond information entered in RBDMS on:	8/31/2004		
4. Fee/State wells attached to bond in RBDMS on:	8/31/2004		
5. Injection Projects to new operator in RBDMS on:	8/31/2004		
6. Receipt of Acceptance of Drilling Procedures for APD/New on:		n/a	
FEDERAL WELL(S) BOND VERIFICATION:		·	
1. Federal well(s) covered by Bond Number:	B000963		
INDIAN WELL(S) BOND VERIFICATION:			
1. Indian well(s) covered by Bond Number:	n/a		
FEE & STATE WELL(S) BOND VERIFICATION: 1. (R649-3-1) The NEW operator of any fee well(s) listed covered	by Bond Number	B000969	
2. The FORMER operator has requested a release of liability from The Division sent response by letter on:	their bond on: TL	A held	
LEASE INTEREST OWNER NOTIFICATION: 3. (R649-2-10) The FORMER operator of the fee wells has been c of their responsibility to notify all interest owners of this change		by a letter from the Division/2004	'n
COMMENTS:			
·	<u> </u>		· · · · · · · · · · · · · · · · · · ·
		<u> </u>	

Form 3160-5 (April 2004)

1. Type of Well

3a. Address

Öil Well

2. Name of Operator Elk Production LLC

TYPE OF SUBMISSION

1401 17th. Street, Suite 700, Denver Colorado, 80202

4. Location of Well (Footage, Sec., T., R., M., or Survey Description) 719' FSL & 1600'FWL, SE/SW Section 3, T20S, R21E

UNITED STATES DEPARTMENT OF THE INTERIOR **BUREAU OF LAND MANAGEMENT**

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill or to re-enter an abandoned well. Use Form 3160 - 3 (APD) for such proposals.

SUBMIT IN TRIPLICATE- Other instructions on reverse side.

Other

12. CHECK APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE,

Gas Well

Acidize

	1	FORM APPROVED	
]	OM B No. 1004-0137 Expires: March 31, 2007	4
	5. Lease Serial	l No.	
	UTU 110	620	
an an	6. If Indian,	, Allottee or Tribe Name	
als.	N/A		
ide.	7. If Unit or	CA/Agreement, Name and/o	or No.
	N/A		
	8. Well Nan	ne and No.	
	Calf Ca	nyon #8	
	9. API We		
code)	43 019 3	31197	·
	4	i Pool, or Exploratory Area	
		Cisco Dakota/	·
	11. County o	or Parish, State	
	Grand (County, Utah	
F NOTICE, RI	EPORT, OR	OTHER DATA	
ACTION			
Production (Star	rt/Resume)	Water Shut-Off	
Reclamation		Well Integrity	
Recomplete		Other Recomplete fr	om
Temporarily Ab	andon	Dakota to Ced	
Water Disposal		Mountain	
starting date of an	v proposed wor	rk and approximate duration t	thereof
measured and true	e vertical depths	s of all pertinent markers and	zones.
.M/BIA. Require	d subsequent re	ports shall be filed within 30	days
or recompletion in	n a new interval,	, a Form 3160-4 shall be filed	l once
including reclama	ation, have been	n completed, and the operator	has
n be obtained. -84 and 2907-14	Work is expe- 4. A cast iron	in the original oil comple cted to take 4 or 5 days to bridge plug set at 2960' scale damage from prior	o will be
		RE	CEIVED
		MAD	

Notice of Intent Alter Casing Reclamation Fracture Treat Recomplete Casing Repair New Construction _ Subsequent Report Change Plans Temporarily Aba Plug and Abandon Final Abandonment Notice Convert to Injection Plug Back Water Disposal 13. Describe Proposed or Completed Operation (clearly state all pertinent details, including estimated starting date of any If the proposal is to deepen directionally or recomplete horizontally, give subsurface locations and measured and true Attach the Bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Required following completion of the involved operations. If the operation results in a multiple completion or recompletion in testing has been completed. Final Abandonment Notices shall be filed only after all requirements, including reclamadetermined that the site is ready for final inspection.)

3b. Phone No. (include area code)

TYPE OF ACTION

303 296 4505

Deepen

This workover will squeeze off present Dakota perforations and return the well to production from the Cedar Mountain formation. Elk desires to start work as quickly as approval can be obtained. complete. The planned work is to squeeze cement non-productive perforations 2872-84 and 2907-14 drilled out and perforations 2989 to 3022' will be re-opened to production. The well will be acidized operations and returned to production on pump.

COPY SENT TO OPERA ියල:

MAR 2 1 2005

Company of the second control of the second			DIV. OF OIL, GAS & MII	VING
14. I hereby certify that the foregoing is true and correct Name (Printed/Typed)				
Tom C. Young	Title	VP Operations		
Signature TC-	Date	03/15/2005		
THIS SPACE FOR FEDERAL	OR	STATE OFFICE USE		
Approved by		Title Accepted by the		
Conditions of approval, if any, are attached. Approval of this notice does not warran certify that the applicant holds legal or equitable title to those rights in the subject lead which would entitle the applicant to conduct operations thereon.		Utah Division of Office Oil, Gas and Mining	Federal Approval Action Is Nece	
Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any States any false, fictitious or fraudulent statements or representations as to anymatter	person r within	in minely and willfully to make to any department its jurisdiction.	or agency of the United	
(Instructions on page 2)		By:) \\ (\) (\)		



RECEIVED

MAR 2 1 2005

DIV. OF OIL, GAS & MINING

March 15, 2005

Mr. Eric Jones United States Department of Interior Bureau of Land Management Moab Field Office 82 East Dogwood Ave. Moab, Utah 84532

Dear Mr. Jones:

Please find attached three copies of a "Sundry Notices" for work Elk has planned on the Calf Canyon #8 well in the Cisco Dome Field of Grand County, Utah. If you have any questions regarding the attached Sundry Notice, please feel free to contact me at my office at 303/296-4505 or on my cellular 303/868-9944.

Sincerely,

Tom Young

Vice President – Operations

Cc: Mr. John Baza

Associate Director of Oil & Gas Utah Division of Oil, Gas and Mining 1594 West North Temple, Suite 1210

Box 145801

Salt Lake City, Utah 84114-5801

RECEIVED MAR 2 1 2005

DIV. OF OIL, GAS & MINING

Form 3160-5 (April 2004)

UNITED STATES DEPARTMENT OF THE INTERIOR

 OMBN	Vo. 1004	0137
Expires:	March :	31, 20 0

FORM APPROVED

	DEFAMENT OF THE		Expires: March 31, 2007						
	BUREAU OF LAND MAN			5. Lease Se					
	NOTICES AND RE				an, Allottee or Tribe Name				
abandoned w	rell. Use Form 3160 - 3 (APD) for such	proposals.	N/A	a, motion of Tibe Parite				
SUBMIT IN TR	RIPLICATE- Other inst	ructions on rev	erse side.	1	or CA/Agreement, Name and/or No.				
1. Type of Well ✓ Oil Well	Gas Well Other			N/A 8 Well N	ame and No.				
2. Name of Operator Elk Product	ion LLC				Canyon #8				
3a Address 1401 17th. Street, Suite 700, I		3b. Phone No. (inc. 303 296 4505	lude area code)	43 019	9 31197				
4. Location of Well (Footage, Sec.,		303 270 4303			nd Pool, or Exploratory Area er Cisco/ Dakota				
719' FSL & 1600'FWL, SE/SV	W Section 3, T20S, R21E			11. County	or Parish, State				
				Grand	l County, Utah				
	PPROPRIATE BOX(ES) TO	INDICATE NAT	URE OF NOTICE,	REPORT, O	R OTHER DATA				
TYPE OF SUBMISSION		T	YPE OF ACTION						
Notice of Intent	Acidize	Deepen	Production (Start/Resume)	/Resume) Water Shut-Off				
	Alter Casing	Fracture Treat	Reclamation		Well Integrity				
Subsequent Report	Casing Repair Change Plans	New Construction Plug and Abandon	_ `	A houdou	✓ Other Reopen Cedar Mountain Zone				
Final Abandonment Notice	Convert to Injection	Plug Back	Water Dispos		Mountain Zone				
following completion of the inv testing has been completed. Fin determined that the site is ready Work began on this well or well. Run in hole with pun	olved operations. If the operation ral Abandonment Notices shall be for final inspection.) n 6/13/05 to reopen the Cedar inpand rods. Put well on prod	esults in a multiple cor iled only after all requi Mountain formatio	npletion or recompletion rements, including recla	n in a new interva mation, have bee	reports shall be filed within 30 days al, a Form 3160-4 shall be filed once an completed, and the operator has TH w/2 3/8" tubing. Swabbed				
Name (Printed/Typed) Karin Kulin		Title 1	Engineering Technici	an					
Signature MM	Luhn	Date	(06/23/2005					
// /	THIS SPACE FOR FI	EDERAL OR S	TATE OFFICE	USE					
Approved by			Γitle	Da	ate				
Conditions of approval, if any, are att	ached. Approval of this notice do	es not warrant or							

certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon. which would entitle the applicant to conduct operations unereon.

Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

Office

(Instructions on page 2)

JUL 18 2005

STATE OF UTAH DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS AND MINING



ENTITY ACTION FORM

~			<u>.</u> .	
()	na	m		•

Elk Production LLC

Operator Account Number: N 2650

Address:

1401 17th Street, Suite 700

city Denver

state CO zip 80202 Phone Number: (303) 296-4505

4301931197	Calf Canyon 8		SESW	3	20\$	21E	Grand
Action Code	Current Entity Number	New Entity Number	S	oud Da	te	En	ity Assignment ifective Date
ø D	09820	14854	6/	17/0	5		8/4/05

API Number		Well	lame		90	Sec	TWP	Rng	Co	unty
Action Code	Current Num	ntity er	New E Num	ntity ber		pec Da		En	it, Assipi Necive	nment Pate
Comments:										

Well 3

API Number	Well	Name	CO Sec Two	Rice Comy
Action Code	Current Entity Number	New Entity Number	Spud Date.	Entity Assignment Enective Cate
Comments:				<u> </u>

ACTION CODES:

- A Establish new entity for new well (single well only)
- B Add new well to existing entity (group or unit well)
- C Re-assign well from one existing entity to another existing entity
- D ~ Re-assign well from one existing entity to a new entity
- E . Other (Explain in 'comments' section)

Karin Kuba

Engineering Technician

8/4/2005

Date

RECEIVED

AUG 0 4 2005

Form 3160-5 (August 2007)

UNITED STATES DEPARTMENT OF THE INTERIOR

BUREAU OF LAND MANAGEMENT

FORM APPROVED OMB No. 1004-0137 Expires: July 31, 2010

5. Lease Serial No.

				UTU-11620		
	NOTICES AND REPO		 -	6. If Indian, A	llottee or Tribe Name	
	form for proposals t Use Form 3160-3 (A			NA		
SUBMI	T IN TRIPLICATE - Other	instructions on pa	age 2.	t t	A/Agreement, Name and/or No.	
1. Type of Well		, , , , , , , , , , , , , , , , , , ,		NA NA	······	
☑ Oil Well ☐ Gas V	Vell Other			8. Well Name Calf Canyon		
2. Name of Operator Elk Production, LLC				9. API Well N 4301931197	0.	
3a. Address 1401 17th Street, Suite 700 Denver, CO 80202		3b. Phone No. (inc 303-296-4505	clude area code,	1	Pool or Exploratory Area p/Dakota/Cedar Mtn	
4. Location of Well (Footage, Sec., T., 719 FSL, 1600' FWL SESW Section 3-T20S-R21E	R.,M., or Survey Description)			11. Country or Grand Count		
12. CHEC	K THE APPROPRIATE BO	X(ES) TO INDICA	TE NATURE C	OF NOTICE, REPORT O	R OTHER DATA	
TYPE OF SUBMISSION			ТҮРЕ	OF ACTION		
Notice of Intent	Acidize Alter Casing	Deepen Fracture	reat :	Production (Start/Res Reclamation	ume) Water Shut-Off Well Integrity	
Subsequent Report	Casing Repair Change Plans	New Cons		Recomplete Temporarily Abandon	Other	
Final Abandonment Notice	Convert to Injection	Plug Back	:	Water Disposal		
As quickly as regulatory approval ca the currently open Dakota perforatio the most recent production history fo with secondary recovery efforts in th 3288' to 3306' under a LokSet-type could be short lived whereby Elk woo are proposing not to permanently plu	ns, 2872-84' and 2907-14' or the well, recovery is expe e future. Assuming only m packer with profile nipple a uld desire to return to the u	and Cedar Mtn, pected to be minim arginal results frond on/off tool. As pper pays to reco	perfs 2989 to 9 al but Elk cons om the first test is this zone apporter additional	5' which are currently iders that the wellbore , the plan will be to per ears to be gas on water	commingled in the wellbore. Bas with perforated intervals offer po forate and test a lower gas interv er in a relatively thick sand, produ	sed on itential al from iction
OUTY SENT TO OFERATOR Octor Initials:	and the contract	Accep Utain I Oil, Gas oto: D	ted by the Division Control of		eral Approval Of This action is Necessary	
14. I hereby certify that the foregoing is to Name (Printed/Typed) Karin Kuhn	ie and correct.	Title	Sr. Enginee	ring Technician		
Signature X axin x	lupo	Date	10/10/2007			
	THIS SPACE F	OR FEDERAI	L OR STAT	E OFFICE USE		
Approved by						
Conditions of approval, if any, are attached.	Approval of this notice does n	ot warrant or certify	Title		Date	
hat the applicant holds legal or equitable tit			Office			

Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false,

(Instructions on page 2)

fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

OCT 19 2007

Form 3160-5 (August 2007)

(Instructions on page 2)

UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

FORM APPROVED
OMB No. 1004-013
Expires: July 31, 201

5. Lease Serial No. UTU-11620

Do not use this	NOTICES AND REPO form for proposals Use Form 3160-3 (A		6. If Indian, Allottee	or Tribe Name					
SUBM	IT IN TRIPLICATE - Other	r instructions on page 2.		1	ement, Name and/or No.				
1. Type of Well				- NA					
Oil Well Gas	Well Other			8. Well Name and No Calf Canyon 8	•				
2. Name of Operator Elk Production, LLC				9. API Well No. 4301931197					
3a. Address 1401 17th Street, Suite 700 Denver, CO 80202		3b. Phone No. (include area co 303-296-4505	de area code) 10. Field and Pool or Exploratory Area Greater Cisco/Dakota/Cedar Mtn/Morris						
4. Location of Well (Footage, Sec., T. 719 FSL, 1600' FWL SESW Section 3-T20S-R21E	R.,M., or Survey Description,)		11. Country or Parish, Grand County, UT	State				
12. CHE	CK THE APPROPRIATE BO	X(ES) TO INDICATE NATUR	E OF NOTIC	E, REPORT OR OTH	ER DATA				
TYPE OF SUBMISSION		TY	TE OF ACT	ION					
Notice of Intent	Acidize Alter Casing	Deepen Fracture Treat	Recla	nction (Start/Resume)	Water Shut-Off Well Integrity				
✓ Subsequent Report	Casing Repair	New Construction	=	nplete	Other				
Final Abandonment Notice	Change Plans Convert to Injection	Plug and Abandon Plug Back		orarily Abandon Disposal					
Attach the Bond under which the value following completion of the involvesting has been completed. Final determined that the site is ready for Work began on 4/2/08 to recomplet packer @ 3270'. Run production ed.	red operations. If the operation Abandonment Notices must be a final inspection.) the to the Morrison formation pulpment. Swab well. Well	on results in a multiple completion be filed only after all requirement and return the subject well to	on or recomplets, including to production	etion in a new interval, eclamation, have been Perfd 3 SPF from 3	a Form 3160-4 must be filed once completed and the operator has 3288'-3294'. Set 4.5" AD Interloc				
14. Thereby certify that the foregoing is to Name (Printed/Typed) Karin Kuhn	ue and correct.	Title Sr. Engin	eering Tech	nician					
Signature / Win	Kuhr	Date 04/09/200	08						
	THIS SPACE F	OR FEDERAL OR STA	ATE OFFI	CE USE					
Approved by		Title		Da	gry, or gray the control of the cont				
onditions of approval, if any, are attached hat the applicant holds legal or equitable ti ntitle the applicant to conduct operations t	le to those rights in the subject		To the second	er i de de de de la composition de la c La composition de la br>La composition de la	1 (100) 1 (100				
Citle 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1001 and			d willfully to 1	nake to any department of	or agency of the United States any false,				

STATE OF UTAH DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS AND MINING

			ENTITY ACTION	FORM				-		
Operator:	Elk Pro	oduction, LLC		Ope	rator Ac	count N	umher; _	N 2650		
Address:	1401 1	7th Street, Suite 700		•			_			
	city De	nver		_						
	state C	0	_{zíp} 80202	_	P	hone Nu	ımber:	(303) 296-4505		
Well 1				-			_			
API N	mber :	We	l Name	QQ	Sec	Twp	Rng	County	ر اوا مع	
43019	4301931197 Calf Canyon 8			SESW	3	208	21E	Grand	-	
Action	100 1 2 3	Current Entity Number	New Entity Number	S	pud Dat		En	ity Assignment ffective Date	湖流:	
C		14854	16780				14/24/08			
Commen	ts: Recor	mplete to Morrison. P	kr set at 3270'; producir	ng from the	e Morris	on only.	Cui	IFIDENTIA		
Well 2										
APINU	mber	Wel	Name: While the	00	- Sec	Twp	Rng	County	ξ .;c	
And the instrumental	-2									
Action	Code	Current Entity	New Entity	Si Si	oud Dat		Ent	ity Assignment	100	

W	ta	űt.	3

Comments:

AP Number	学的是一个相关的 We	(Name, Carlotte Control of Contro	~ QQ :	Sec Twp	Ring
Action Code	Current Entity Number	New Entity Number	s	oud Date	Entity Assignment Effective Date
Comments:			<u></u>	AND THE PROPERTY OF THE PROPER	

ACTION CODES:

- A Establish new entity for new well (single well only)
- Add new well to existing entity (group or unit well)
- Re-assign well from one existing entity to another existing entity
- Re-assign well from one existing entity to a new entity EIVED

 Other (Explain in 'comments' section)

Number

- Other (Explain in 'comments' section)

APR 17 2008

Karin Kuhá

Sr. Engineering Technician

Title

4/17/2008

Effective Date

Date

(5/2000)

		1		RTMEN		ATURA	L RES	OURCE				(h	ighlìght		s)	F ERIAL NUM	ORM 8
\\\/EI	L COM	DI 53	TION:		DECC	MDI	ETI	ON D	EDOE	T A N	ID I OG		IF INDIAN	ALLOTTE	E OR TR	BE NAME	
1a. TYPE OF WELL							_ [] [EPUr	CI AN	D LOG		NA	A AGREEM	ENT NA	<u></u>	
1a. TYPE OF WELL	L.;	W			GAS F		DRY		ОТН	ER		- "	NA	AGREEM	ENI IVAN	ac	
b. TYPE OF WOR NEW WELL	K: HORIZ.	D	EEP-		RE- ENTRY		DIFF. RESVR		отн	ER Rec	completion	_	WELL NAME and NUMBER: Calf Canyon 8				
2. NAME OF OPER Elk Produ		 :										9.	43019	ER: 031197			
3. ADDRESS OF O					· 						IE NUMBER:	10	FIELD ANI) POOL, O	R WILDC		
1401 17th S			ITY De	enver		STATE	CO	ZIP 80 2	202	(3	03) 296-4505	 ,		er Cisc			<u></u>
4. LOCATION OF V AT SURFACE: AT TOP PRODU	719 FSL	, 1600			′19 FS	L. 160	00' FV	VL				12000	MERIDIA ESW	a garanteere et les	20S	SHIP, RANG	5 E,
AT TOTAL DEPT					versa.				,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	erenge i Jerostote	<u> </u>		county Grand	County		3. STATE	UTAH
14. DATE SPUDDE 4/2/2008	ı	. DATE T		CHED:	16. DAT	E COMPL 2008	ETED:		ABANDON	ED [READY TO PRODU	CE 🔽		VATIONS (, RT, GL):	
18. TOTAL DEPTH:	MD 3,47	76		19. PLUG	BACK T.E	D.: MD TVD	3,391		20. IF I		COMPLETIONS, HOW	MANY? *		TH BRIDG UG SET:	E MD)	
22. TYPE ELECTRI	C AND OTHER	MECHAN	NICAL LO	OGS RUN (Submit cop	oy of each	1)			WAS DS	ILL CORED? T RUN? ONAL SURVEY?	NO	<u>Z</u>	YES YES YES YES	(Subr	nit analysis) nit report) nit copy)	ı
24. CASING AND L	INER RECORD	(Report	ali string	gs set in w	ell)				9 No. 1986 N. 1941		the state of the second						
HOLE SIZE	SIZE/GRAI	DE	WEIGH	T (#/ft.)	TOP (MD)	вотт	OM (MD)		GE CEMENTER CEMENT TYPE & NO. OF SACKS			SLURRY OLUME (BBL) CEMENT TOP **		AMOUN	T PULLED	
12 1/4"	8 5/8	J55	24	#	0)	2	25									0
6 3/4"	4 1/2	J55	10.	.5#	0		3,	476			160			21	60		0
					-			-								 	
					ļ			· · · · · · · · · · · · · · · · · · ·					·				
25. TUBING RECOR		Ay, dit			_				<u> </u>			<u> </u>					
SIZE	DEPTH SE		PACE	KER SET (MD)	SIZE		DEPTH	SET (MD)	PACKE	ER SET (MD)	SIZE		EPTH SET	(MD)	PACKER	SET (MD)
2 3/8"	3.30	01		3.270					` `	1							
26. PRODUCING IN	TERVALS									27. PERFC	PRATION RECORD						
FORMATION	NAME	TOP	(MD)	вотто	M (MD)	TOP	(TVD)	вотто	M (TVD)	INTERV	AL (Top/Bot - MD)	SIZE	NO. HOL	ES	PERFOR	ATION STA	TUS
(A) Morrison		3,0	85	3,4	176			<u> </u>		3,288	3,294		18	Open		Squeezed	<u> </u>
(B)														Open	· 🔲	Squeezed	
(C)														Open		Squeezed	
(D)				<u> </u>				<u> </u>					<u> </u>	Open	<u> </u>	Squeezed	
28. ACID, FRACTUR	RE, TREATMEN	IT, CEME	NT SQU	EEZE, ETC). 												
DEPTH	NTERVAL								AMC	UNT AND	TYPE OF MATERIAL						
										* *	-						
29. ENCLOSED ATT	ACHMENTS:										-				30. WELL	STATUS:	
ELECTI	RICAL/MECHAN		1 12 1	CEMENT	VERIFICA	TION		GEOLOGIC		\equiv	DST REPORT	DIREC	TIONAL S	1		oduc	•.
(5/2000)	ą., <u>"</u>						(CO	NTINUE	D ON B	ACK)	RE	CE	VE)			

(5/2000)

APR 2 1 2008

31. INITIAL PR	ODUCTION			INT	TERVAL A (As sho	wn in item #26)				
		TEST DATE:		HOURS TESTE		TEST PRODUCTIO		1		PROD. METHOD:
4/8/2008		4/9/2008	· · · · · · · · · · · · · · · · · · ·		24	RATES: →	0	420	0	Flowing
CHOKE SIZE: 10/64	TBG. PRESS.	CSG. PRESS.	API GRAVITY	BTU - GAS	GAS/OIL RATIO	24 HR PRODUCTION	ON OIL - BBL:	GAS - MCF: 420	WATER - BBL:	INTERVAL STATUS
10/04	010				DEDVAL B /Ac also	#26\		1 420		
DATE FIDET DE	ODUGED:	TEDE DATE:			TERVAL B (As sho		y Iou ppi.	ICAS MOS	WATER PRI	PROP METUOD
DATE FIRST PF	KODUCED:	TEST DATE:		HOURS TESTE	U; ·	TEST PRODUCTIO RATES: →	N OIL – BBL:	GAS – MCF:	WATER - BBL:	PROD. METHOD:
CHOKE SIZE:	TBG. PRESS.	CSG. PRESS.	API GRAVITY	BTU – GAS	GAS/OIL RATIO	24 HR PRODUCTIO RATES: →	ON OIL - BBL:	GAS - MCF:	WATER - BBL:	INTERVAL STATUS
				INT	TERVAL C (As sho	wn in item #26)				
DATE FIRST PR	RODUCED:	TEST DATE:		HOURS TESTE	D:	TEST PRODUCTION RATES: →	N OIL – BBL:	GAS - MCF:	WATER - BBL:	PROD. METHOD:
CHOKE SIZE:	TBG. PRESS.	CSG. PRESS.	API GRAVITY	BTU - GAS	GAS/OIL RATIO	24 HR PRODUCTIO RATES: →	ON OIL - BBL:	GAS MCF:	WATER - BBL:	INTERVAL STATUS
	<u> </u>	<u> </u>		INT	ERVAL D (As sho	wn in item #26)				
DATE FIRST PR	RODUCED:	TEST DATE:		HOURS TESTER		TEST PRODUCTION RATES: →	N OIL – BBL:	GAS MCF:	WATER - BBL:	PROD. METHOD:
CHOKE SIZE:	TBG. PRESS.	CSG. PRESS.	API GRAVITY	BTU - GAS	GAS/OIL RATIO	24 HR PRODUCTIO RATES: →	N OIL - BBL:	GAS MCF:	WATER - BBL:	INTERVAL STATUS:
	ON OF GAS (Sold,	Used for Fuel, Ve	ented, Etc.)		<u>-l</u>	 	<u></u> -	l	-1	
Sold	OF POROUS ZON	ES (Includo Asui	forely				34. FORMATION (LOW MARKERS		
		•	•				34. PORMATION	LOG/ MAINTENS.		
			reor: Cored interva		n tests, including de	pth interval				
Formation			ottom MD)	Descrip	tions, Contents, etc					Top Measured Depth)
							Dakota Cedar Mou Morrison	ntain		2,856 2.943 3,085
	L REMARKS (Inch	. 33 0.	•							
Packer iso	olates Morri	son from of	ther zones;	producing f	from Morrisc	on only.				
36. I hereby cer	tify that the foreg	oing and attached	d information is co	omplete and corre	ect as determined	from all available rec	cords.			
NAME (PLEASI	E PRINT) Karir	Kuhn	//			TITLE Sr. E	Engineering	Technician		
SIGNATURE_	Xar	NX	uhn	/		DATE 4/18	3/2008			
	/ ` *					···				

This report must be submitted within 30 days of

- · completing or plugging a new well
- · drilling horizontal laterals from an existing well bore
- recompleting to a different producing formation
- reentering a previously plugged and abandoned well
- significantly deepening an existing well bore below the previous bottom-hole depth
 drilling hydrocarbon exploratory holes, such as core samples and stratigraphic tests
- * ITEM 20: Show the number of completions if production is measured separately from two or more formations.
- ** ITEM 24: Cement Top Show how reported top(s) of cement were determined (circulated (CIR), calculated (CAL), cement bond log (CBL), temperature survey (TS)).

Send to:

Utah Division of Oil, Gas and Mining 1594 West North Temple, Suite 1210 Box 145801

Salt Lake City, Utah 84114-5801

Phone: 801-538-5340

Fax:

801-359-3940

Division of Oil, Gas and Mining

OPERATOR CHANGE WORKSHEET (for state use only)

	R	C)(JT	T	V	3
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-		-	_	_			-

								2. CDW
X - Change of Operator (Well Sold)	Opera	ator Name	Change/Merg	ger				
The operator of the well(s) listed below has changed,	8/1/2011							
FROM: (Old Operator):				TO: (New O	perator):			
N2650-Elk Production, LLC				N3785-SEP - C		LLC		
1401 17th Street, Suite 700				1245 B	rickyard Rd	, Suite 210		
Denver, CO 80202				Salt Lal	ke City, UT	84106		
Phone: 1 (303) 296-4505				Phone: 1 (435)	940-9001			
CA No.		•		Unit:	-	CALF CA	NYON	
WELL NAME	SEC	TWN	RNG	API NO	ENTITY	LEASE TYPE	WELL	WELL
					NO		TYPE	STATUS
SEE ATTACHED LIST - 10 WELLS								
	<u> </u>							
OPERATOR CHANGES DOCUMENTATI	ON							
Enter date after each listed item is completed	.011							
1. (R649-8-10) Sundry or legal documentation was rec	eived	from th	ne FOR	MER operator	on:	9/6/2011		
2. (R649-8-10) Sundry or legal documentation was rec				-		9/6/2011		
3. The new company was checked on the Department				•	rations Dat			7/18/2011
4a. Is the new operator registered in the State of Utah:				Business Numbe		7934251-0160		7710720,11
5a. (R649-9-2)Waste Management Plan has been receive	ed on:	•		Requested	9/21/2011	770 1201 0100		
5b. Inspections of LA PA state/fee well sites complete of				n/a	-			
5c. Reports current for Production/Disposition & Sundri				ok	-			
6. Federal and Indian Lease Wells: The BLM an			hac an		- 			
or operator change for all wells listed on Federal or				proved the merg	BLM	_	BIA	m/a
7. Federal and Indian Units:	mulan	icases	OII.		DLM	not yet	DIA	n/a
The BLM or BIA has approved the successor of un	nit one	erator f	or well	s listed on:		n /o		
8. Federal and Indian Communization Agreem	•			s fisted off.		n/a		
The BLM or BIA has approved the operator for all		•	•	a CA on:		n/a		
				a CA on. 1 5, Transfer o f	f Authority			
Inject, for the enhanced/secondary recovery unit/pro					•		n/a	
DATA ENTRY:	oject I	or the t	race a	isposai wein(s) i	isiou oii.	-	II/ a	
1. Changes entered in the Oil and Gas Database on:				9/20/2011				
2. Changes have been entered on the Monthly Operat	or Ch	ange S	bread		-	9/20/2011		
3. Bond information entered in RBDMS on:			•	9/6/2011				
4. Fee/State wells attached to bond in RBDMS on:				9/21/2011				
5. Injection Projects to new operator in RBDMS on:			n/a	-		·		
6. Receipt of Acceptance of Drilling Procedures for APD/New on:					n/a			
BOND VERIFICATION:								
1. Federal well(s) covered by Bond Number:				UTB000465	-			
2. Indian well(s) covered by Bond Number:	11/2/ 11	- اسمند		n/a	-			
3a. (R649-3-1) The NEW operator of any state/fee wel								
3b. The FORMER operator has requested a release of I LEASE INTEREST OWNER NOTIFICATI		-	tneir bo	ond on:	not yet			

4. (R649-2-10) The NEW operator of the fee wells has been contacted and informed by a letter from the Division

of their responsibility to notify all interest owners of this change on:

COMMENTS:

n/a

STATE OF UTAH

	FORM 9
	5. LEASE DESIGNATION AND SERIAL NUMBER:
	6. IF INDIAN, ALLOTTEE OR TRIBE NAME:
or to	7. UNIT OF CA AGREEMENT NAME: Calf Canyon Unit
	8. WELL NAME and NUMBER: See attached list
	9, APINUMBER:
1	10. FIELD AND POOL, OR WILDCAT:
	COUNTY: Grand County
	STATE: UTAH
EPO	RT, OR OTHER DATA
	·
	REPERFORATE CURRENT FORMATION
	SIDETRACK TO REPAIR WELL
	TEMPORARILY ABANDON
	TUBING REPAIR
	VENT OR FLARE
	WATER DISPOSAL
	WATER SHUT-OFF
ATION	OTHER: Change of Operator
volume	es etc
	56, 516.
	35, 646.

DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS AND MINING	5. LEASE DESIGNATION AND SERIAL NUMBER:					
SUNDRY NOTICES AND REPORTS ON WELLS	6. IF INDIAN, ALLOTTEE OR TRIBE NAME:					
Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.	7. UNIT OF CA AGREEMENT NAME: Calf Canyon Unit					
1. TYPE OF WELL OIL WELL GAS WELL OTHER	WELL NAME and NUMBER: See attached list					
2. NAME OF OPERATOR: SEP - CISCO DOME, LLC N 3785	9. API NUMBER:					
3. ADDRESS OF OPERATOR: 1245 Brickyard Rd., Ste 210 CITY Salt Lake City STATE UT ZIP 84106 PHONE NUMBER: (435) 940-9001	10. FIELD AND POOL, OR WILDCAT:					
4. LOCATION OF WELL FOOTAGES AT SURFACE:	COUNTY: Grand County					
QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN:	STATE:					
11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPO	UTAH DRT, OR OTHER DATA					
TYPE OF SUBMISSION TYPE OF ACTION						
NOTICE OF INTENT (Submit in Duplicate) Approximate date work will start: Approximate date work will start: ACIDIZE DEEPEN FRACTURE TREAT NEW CONSTRUCTION	REPERFORATE CURRENT FORMATION SIDETRACK TO REPAIR WELL TEMPORARILY ABANDON					
CHANGE TO PREVIOUS PLANS OPERATOR CHANGE CHANGE TUBING PLUG AND ABANDON CHANGE TUBING PLUG AND ABANDON CHANGE WELL NAME PLUG BACK CHANGE WELL STATUS PRODUCTION (START/RESUME) COMMINGLE PRODUCING FORMATIONS RECLAMATION OF WELL SITE CONVERT WELL TYPE RECOMPLETE - DIFFERENT FORMATION	 TUBING REPAIR VENT OR FLARE WATER DISPOSAL WATER SHUT-OFF ✓ OTHER: Change of Operator 					
12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volum	nes etc					
Previous Operator: Elk Production, LLC 1401 17th Street, Suite 700 Denver, Colorado 80202 303-296-4505 Utah DOGM Bond # BLM Bond # Effective 8/1/2011 New Operator: SEP - CISCO DOME, LLC 1245 Brickyard Rd., Ste. 210 Salt Lake City, UT 435-940-9001 Utah DOGM Bond # BLM Bond # Effective 8/1/2011						
SEP - CISCO DOME, LLC representative:						
Name (Please Print): David Lillywhite Title: President						
Signature Date 7/38/11	***					
NAME (PLEASE PRINT) John Whisler TITLE Chief Executive	Officer					
SIGNATURE for While DATE 7/28	/).					

(This space for State use only)

RECEIVED SEP 0.6 2011

APPROVED 913013011

Carlene Russell

Division of Oil, Gas and Mining

Farlene Russell

Farlene Russell

Farlene Russell

Farlene Russell

Farlene Russell Earlene Russell, Engineering Technician

ELK PRODUCTION, LLC (N2650) to SEP-Cisco Dome, LLC (N3785) effective 8/1/2011

well_name	sec	twp	rng	api	entity	well	stat
CALF CANYON 1	03	200S	210E	4301930298	11666	OW	S
FEDERAL 675-1	10	200S	210E	4301930376	11666	OW	S
CALF CANYON 4	11	200S	210E	4301930392	2515	OW	S
CALF CYN 7	03	200S	210E	4301931168	11666	GW	S
FEDERAL 675 4	10	200S	210E	4301931187	11666	OW	P
CALF CANYON 8	03	200S	210E	4301931197	16780	GW	S
FEDERAL 675 5	10	200S	210E	4301931199	11666	ow	S
CALF CANYON FED 10	03	200S	210E	4301931203	11666	ow	S
FEDERAL 675-6	09	200S	210E	4301931208	11666	OW	S
CALF CANYON 11	03	200S	210E	4301931209	15278	GW	S.

Division of Oil, Gas and Mining OPERATOR CHANGE WORKSHEET (for state use only)

ROUTING
1. DJJ
2 CDW

X - Change of Operator (Well Sold)					Operator Name Change/Merger					
The operator of the well(s) listed below has changed, effective:							9/1/2011		*	
FROM: (Old Operator):						II LLC , Suite 210				
Pł	none: 1 (435) 940-9001				Phone: 1 (435)	940-9001				
_	CA No.				Unit:	740-9001	CALF CA	NVON		
W	ELL NAME	SEC	TWN	RNG		ENTITY	LEASE TYPE	WELL	WELL	
						NO	LEASE IIIE	TYPE	STATUS	
F	SEE ATTACHED LIST - 10 WELLS									
	PERATOR CHANGES DOCUMENTATI nter date after each listed item is completed (R649-8-10) Sundry or legal documentation was rec (R649-8-10) Sundry or legal documentation was rec	eived eived	from th	ne NEV	V operator on:		9/15/2011 9/15/2011			
3.	The new company was checked on the Department	of Co	mmer	ce, Div	ision of Corpo	rations Dat	abase on:		9/15/2011	
4a	resident and state of Ctain.			E	Business Numbe	r:	7934251-0160			
	. (R649-9-2)Waste Management Plan has been receive				Requested	9/21/2011				
	Inspections of LA PA state/fee well sites complete o				n/a					
_	Reports current for Production/Disposition & Sundri				ok	•				
6.	The Bland and	d or tl	ne BIA	has app	proved the merg	er, name ch	ange,			
7	or operator change for all wells listed on Federal or l	Indian	leases	on:		BLM	9/20/2011	BIA	n/a	
7.			_							
8.	The BLM or BIA has approved the successor of un				s listed on:		n/a			
υ.	Federal and Indian Communization Agreem				~.					
9.	The BLM or BIA has approved the operator for all Underground Injection Control ("UIC")						n/a			
٠.	Inject, for the enhanced/secondary recovery unit/pro				5, Transfer of		το			
D.	ATA ENTRY:	gect 1	or the v	vater di	sposai weii(s) li	sted on:	-	n/a		
1.	Changes entered in the Oil and Gas Database on:				9/20/2011					
2.	Changes have been entered on the Monthly Operate	or Ch	ange S	nread			9/20/2011			
3.	Bond information entered in RBDMS on:			p	n/a	-	3/20/2011			
4.	Fee/State wells attached to bond in RBDMS on:				n/a					
5.	Injection Projects to new operator in RBDMS on:				n/a					
	Receipt of Acceptance of Drilling Procedures for AP	D/Ne	w on:			<u>n/a</u>				
_	OND VERIFICATION:									
1.	Federal well(s) covered by Bond Number:			_	UTB000466					
	Indian well(s) covered by Bond Number: (R649-3-1) The NEW operator of any state/fee well	(/a) 1:,		- با لامسما	n/a					
						,				
Jo.	The FORMER operator has requested a release of li EASE INTEREST OWNER NOTIFICATION.	ability	y trom	tneir bo	ond on:	n/a				
	(R649-2-10) The NEW operator of the fee wells has be of their responsibility to notify all interest owners of the	een c	ontacte	d and in	nformed by a let	tter from the	Division			
					<u> </u>					
\sim \sim	MMENTS:		_							

			E OF UTAH				F	FORM 9
	!		NATURAL RESOU IL, GAS AND MI			5. LEAS	SE DESIGNATION AND SERIAL NUM	BER:
	SUNDRY	NOTICES A	ND REPORT	S ON WEL	LS	l	DIAN, ALLOTTEE OR TRIBE NAME:	
				-		NA 7 LIMIT	or CA AGREEMENT NAME:	
Doı	not use this form for proposals to drill n drill horizontal la	ew wells, significantly deep terals. Use APPLICATION	en existing wells below cut FOR PERMIT TO DRILL	rrent bottom-hole dep førm for such proposi	oth, reenter plugged wells, or to als.		Canyon Unit	
1. T	YPE OF WELL OIL WELL						L NAME and NUMBER:	
			- EJ OWEK_				attached list	
	AMÉ OF OPERATOR: EP - CISCO DOME II, LL	_c <i>N3</i>	805			i .	NUMBER: ched	
	DDRESS OF OPERATOR:	7/3			PHONE NUMBER:	10. FIE	LD AND POOL, OR WILDCAT:	
	15 Brickyard Rd, Ste 210 CIT	_y Salt Lake City	STATE UT ZIE	,84106	(435) 940-9001	Gre	ater Cisco	
	OCATION OF WELL	tbd					- Crand Carreti	
F	OOTAGES AT SURFACE: SEE at	acned				COUNT	Y: Grand County	
Q	TR/QTR, SECTION, TOWNSHIP, RAN	GE, MERIDIAN:				STATE:	;	
							UTAH	
11.	CHECK APP	ROPRIATE BOX	ES TO INDICAT	TE NATURE	OF NOTICE, REPO	RT, O	R OTHER DATA	
	TYPE OF SUBMISSION			7	YPE OF ACTION			
Ø	NOTICE OF INTENT	ACIDIZE		DEEPEN			REPERFORATE CURRENT FORMA	TION
	(Submit in Duplicate)	ALTER CASING		FRACTURE	TREAT		SIDETRACK TO REPAIR WELL	
	Approximate date work will start:	CASING REPAIR		NEW CONS	STRUCTION		TEMPORARILY ABANDON	
	9/15/2011	CHANGE TO PRE	VIOUS PLANS	OPERATOR	R CHANGE		TUBING REPAIR	
		CHANGE TUBING	;	PLUG AND	ABANDON		VENT OR FLARE	
	SUBSEQUENT REPORT (Submit Original Form Only)	CHANGE WELL	AME	PLUG BACI	K		WATER DISPOSAL	
	Date of work completion:	CHANGE WELL S	STATUS	PRODUCT	ON (START/RESUME)		WATER SHUT-OFF	
	and or work dorrighted in	COMMINGLE PR	ODUCING FORMATIONS	RECLAMAT	TION OF WELL SITE		OTHER:	
		CONVERT WELL	TYPE	RECOMPLE	ETE - DIFFERENT FORMATION			
12.	DESCRIBE PROPOSED OR CO	MPLETED OPERATION	ONS. Clearly show all	pertinent details in	cluding dates, depths, volum	es, etc.		
Pr	evious Operator: ${\cal N} {\cal S}$	3185	New Operator:					
	EP - CISCO DOME, LLO		SEP - CISCO	OOME II, LLC	N3805			
	45 BRICKYARD RD, S		1245 BRICKYA	•				
	ALT LAKE CITY, UT 841	1 06	SALT LAKE CI	TY, UT 8410	6			
43	5-940-9001		435-940-9001					
			BLM Bond #: 1	UTB-000466				
	_ 1 /	\sim		α /				
	$\sim 11/2$		$\langle \rangle$	/////				
\	1				·			
Da	vid Knudson		David Knudson	7				
	nd Manager		Land Manager	V				
15	Sept. 2011		15 Sept. 2011					
	ρ !	ffer tive	9/1/2011	l				
		100111	11/2011					
	lavarra C	phwondime =			Londman			
NAM	E (PLEASE PRINT) Jeremy So	chwendiman		TITL	_E Landman			
SICA	NATURE ZZZ	2		DAT	8/10/2011			
JIGN							 	

(This space for State use only APPROVED 9/30/30//

Carley Russell

Division of Oil, Gas and Mining

Earlene Russell, Engineering Technician

(5/2000)

RECEIVED

SEP 15 2011

DIV. OF OIL, GAS & MINING

SEP-Cisco Dome, LLC (N3785) to SEP-Cisco Dome II, LLC (N3805) effective 9/1/2011

well_name	sec	twp	rng	api	entity	well	stat
CALF CANYON 1	03	200S		4301930298	11666	OW	S
FEDERAL 675-1	10	200S	210E	4301930376	11666	OW	S
CALF CANYON 4	11	200S	210E	4301930392	2515	OW	S
CALF CYN 7	03	200S	210E	4301931168	11666	GW	S
FEDERAL 675 4	10	200S	210E	4301931187	11666	ow	P
CALF CANYON 8	03	200S	210E	4301931197	16780	GW	S
FEDERAL 675 5	10	200S	210E	4301931199	11666	OW	S
CALF CANYON FED 10	03	200S	210E	4301931203	11666	OW	S
FEDERAL 675-6	09	200S	210E	4301931208	11666	ow	S
CALF CANYON 11	03	200S	210E	4301931209	15278	GW	S



United States Department of the Interior

BUREAU OF LAND MANAGEMENT Utah State Office

P.O. Box 45155 Salt Lake City, UT 84145-0155 http://www.blm.gov/ut/st/en.html



IN REPLY REFER TO: 3180 (UTU70813A) UT-922

SEP 1 9 2011

David Knudson SEP-Cisco Dome II, LLC 1245 Brickyard Rd., Suite 210 Salt Lake City, UT 84106

Re:

Successor Operator

Calf Canyon Unit

Agreement No. UTU70813A

Grand County, Utah

Dear Mr. Knudson:

On September 1, 2011, we received an indenture dated August 29, 2011, whereby Elk Production, LLC resigned as Unit Operator and SEP-Cisco Dome II, LLC was designated as Successor Unit Operator for the Calf Canyon Unit, Grand County, Utah. The indenture was executed by both parties and the signatory parties (working interest owners) have complied with Sections 5 and 6 of the unit agreement.

The instrument is hereby approved effective September 15, 2011. In approving this designation, the Authorized Officer neither warrants nor certifies that the designated party has obtained all required approval that would entitle it to conduct operations under the Calf Canyon Unit Agreement.

Your statewide oil and gas bond, No. ZSB802726 (BLM Bond No. UTB000466) will be used to cover unit operations.

It is requested that you notify all interested parties of the change in unit operator. Copies of the approved instruments are being distributed to the appropriate Federal offices, with one copy returned herewith.

Sincerely,

Roger L. Bankert

Chief, Branch of Minerals

Enclosure

CC:

UDOGM

SITLA

ONRR - Leona Reilly

BLM FOM - Moab w/enclosure

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SEP 2 0 2011

Division of Oil, Gas and Mining

OPERATOR CHANGE WORKSHEET (for state use only)

of their responsibility to notify all interest owners of this change on:

COMMENTS: These wells were not in the Calf Canyon Unit and were missed in the change 9/20/11,

ROUTING
1. CDW

X - Change of Operator (Well Sold) Operator Name Change/Merger The operator of the well(s) listed below has changed, effective: 9/1/2011 FROM: (Old Operator): **TO:** (New Operator): N3785-SEP - Cisco Dome LLC N3805-SEP - Cisco Dome II LLC 1245 Brickyard Rd, Suite 210 1245 Brickyard Rd, Suite 210 Salt Lake City, UT 84106 Salt Lake City, UT 84106 Phone: 1 (435) 940-9001 Phone: 1 (435) 940-9001 CA No. **Unit:** WELL NAME SEC TWN RNG ENTITY LEASE TYPE API NO WELL WELL NO **TYPE** STATUS FEDERAL 25-1 25 200S 210E 4301930359 11394 Federal GW S FEDERAL 25-2 25 200S 210E 4301930587 11392 Federal OW S FEDERAL 25-4 25 200S 210E 4301930743 8181 Federal GW S FEDERAL 25-5 25 200S 210E 4301931444 14849 Federal GW S CALF CANYON 5 200S 210E 4301930393 2490 Federal **OW** TA OPERATOR CHANGES DOCUMENTATION Enter date after each listed item is completed (R649-8-10) Sundry or legal documentation was received from the FORMER operator on: 9/15/2011 (R649-8-10) Sundry or legal documentation was received from the NEW operator on: 9/15/2011 3. The new company was checked on the Department of Commerce, Division of Corporations Database on: 9/15/2011 4a. Is the new operator registered in the State of Utah: Business Number: 7934251-0160 5a. (R649-9-2) Waste Management Plan has been received on: Requested 9/21/2011 5b. Inspections of LA PA state/fee well sites complete on: n/a 5c. Reports current for Production/Disposition & Sundries on: ok 6. Federal and Indian Lease Wells: The BLM and or the BIA has approved the merger, name change, or operator change for all wells listed on Federal or Indian leases on: **BLM** 9/27/2011 BIA n/a Federal and Indian Units: The BLM or BIA has approved the successor of unit operator for wells listed on: n/a 8. Federal and Indian Communization Agreements ("CA"): The BLM or BIA has approved the operator for all wells listed within a CA on: n/a 9. Underground Injection Control ("UIC") approved UIC Form 5, Transfer of Authority to Inject, for the enhanced/secondary recovery unit/project for the water disposal well(s) listed on: n/a **DATA ENTRY:** Changes entered in the Oil and Gas Database on: 10/20/2011 Changes have been entered on the Monthly Operator Change Spread Sheet on: 2.. 10/20/2011 Bond information entered in RBDMS on: n/a Fee/State wells attached to bond in RBDMS on: n/a Injection Projects to new operator in RBDMS on: n/a 6. Receipt of Acceptance of Drilling Procedures for APD/New on: n/a **BOND VERIFICATION:** 1. Federal well(s) covered by Bond Number: UTB000466 Indian well(s) covered by Bond Number: 3a. (R649-3-1) The NEW operator of any state/fee well(s) listed covered by Bond Number 3b. The FORMER operator has requested a release of liability from their bond on: n/a LEASE INTEREST OWNER NOTIFICATION: 4. (R649-2-10) The NEW operator of the fee wells has been contacted and informed by a letter from the Division

n/a

STATE OF UTAH

	FORM 9
	5. LEASE DESIGNATION AND SERIAL NUMBER:
	6. IF INDIAN, ALLOTTEE OR TRIBE NAME: NA
s, or to	7. UNIT OF CA AGREEMENT NAME:
	8. WELL NAME and NUMBER: see attached list
	API NUMBER: attached
01	10. FIELD AND POOL, OR WILDCAT: Greater Cisco
	COUNTY: Grand County
	STATE: UTAH
REPO	RT, OR OTHER DATA
	REPERFORATE CURRENT FORMATION
	SIDETRACK TO REPAIR WELL
	TEMPORARILY ABANDON
	TUBING REPAIR
	VENT OR FLARE
	WATER DISPOSAL
	WATER SHUT-OFF
	OTHER:
MATION	
s, volume	es, etc.

		5. LEASE DESIGNATION AND SERIAL NUMBER:					
,	SUNDRY	6. IF INDIAN, ALLOTTEE OR TRIBE NAME: NA					
Do	not use this form for proposals to drill ne	7. UNIT OF CA AGREEMENT NAME:					
	drill horizontal lat	8. WELL NAME and NUMBER:					
	OIL WELL	GAS WELL OTHER_		 	see attached list		
	AME OF OPERATOR:		· . · · · · · · · · · · · · · · · · · ·	· · · · · · · · · · · · · · · · · · ·	9. API NUMBER:		
	EP - CISCO DOME II, LL ddress of operator:	_C		PHONE NUMBER:	attached 10. FIELD AND POOL, OR WILDCAT:		
	15 Brickyard Rd, Ste 210	Y Salt Lake City STATE UT ZIP	84106	(435) 940-9001	Greater Cisco		
	OCATION OF WELL	1 STATE ZIF					
F	OOTAGES AT SURFACE: See att	tached			соинту: Grand County		
_							
Q	TR/QTR, SECTION, TOWNSHIP, RANG	GE, MERIDIAN:			STATE: UTAH		
11.	CHECK APPR	ROPRIATE BOXES TO INDICAT	E NATURE	OF NOTICE, REPO	RT, OR OTHER DATA		
*******	TYPE OF SUBMISSION		~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~	YPE OF ACTION			
	NOTICE OF INTENT	ACIDIZE	DEEPEN		REPERFORATE CURRENT FORMATION		
ريعا	(Submit in Duplicate)	ALTER CASING	FRACTURE	TREAT	SIDETRACK TO REPAIR WELL		
	Approximate date work will start:	CASING REPAIR	■ NEW CONS	TRUCTION	TEMPORARILY ABANDON		
	9/15/2011	CHANGE TO PREVIOUS PLANS	✓ OPERATOR	CHANGE	TUBING REPAIR		
		CHANGE TUBING	PLUG AND	ABANDON	VENT OR FLARE		
	SUBSEQUENT REPORT (Submit Original Form Only) Date of work completion:	CHANGE WELL NAME	PLUG BACK	(WATER DISPOSAL		
		CHANGE WELL STATUS	PRODUCTION	ON (START/RESUME)	WATER SHUT-OFF		
		COMMINGLE PRODUCING FORMATIONS	RECLAMAT	ION OF WELL SITE	OTHER:		
	•	CONVERT WELL TYPE	RECOMPLE	TE - DIFFERENT FORMATION			
12.	DESCRIBE PROPOSED OR CO	OMPLETED OPERATIONS. Clearly show all po	ertinent details in	cluding dates, depths, volum	es, etc.		
	evious Operator:	New Operator:	014E 11 1 1 0				
	EP - CISCO DOME, LLO		•				
1245 BRICKYARD RD, STE 210 1245 BRICKYARD RD, STE 210 SALT LAKE CITY, UT 84106 SALT LAKE CITY, UT 84106							
435-940-9001 435-940-9001							
BL	BLM Bond #: UTB-000465 BLM Bond #: UTB-000466						
<u>x</u>	holden	× h Jbb	mka_				
	avid Knudson,	David-Knudson,					
	ind Manager Sept. 2011	Land Manager					
10	3ept. 2011	15 Sept. 2011					
NAM	E (PLEASE PRINT) Jeremy Sc	chwendiman	TITL	_E Landman			
				8/10/2011			
SIGI	NATURE		DAT	E 0/10/2011			

(This space for State uAcRPROVED 1012012011)
Carlene Russell

RECEIVED

SEP 1 5 2011

Division of Oil, Gas and Mining Earlene Russell, Engineering Technician
(See Instructions on Reverse Side)

DIV. OF OIL, GAS & MINING

SEP - CISCO DOME II, LLC WELLS		
Well Name	API#	
FED 25-1	4301930359	* changed 10/20/11
CALF CANYON 5	4301930393	* changed 10/20/11
FED 25-2	4301930587	* changed 10/20/11
FED 25-4	4301930743	* changed 10/20/11
FED 25-5	4301931444	* changed 10/20/11
CALF CANYON 1	4301930298	Changed 9/20/11
FED 675-1	4301930376	Changed 9/20/11
CALF CANYON 4	4301930392	Changed 9/20/11
CALF CANYON 7	4301931168	Changed 9/20/11
FED 675-4	4301931187	Changed 9/20/11
CALF CANYON 8	4301931197	Changed 9/20/11
FED 675-5	4301931199	Changed 9/20/11
CALF CANYON FED 10	4301931203	Changed 9/20/11
FED 675-6	4301931208	Changed 9/20/11
CALF CANYON 11	4301931209	Changed 9/20/11

Form 3160-5 UNITED STATES (September 2001) DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT 5 Lease Serial No. SUNDRY NOTICES AND REPORTS ON WELLS UTU-11620

If Indian, Allottee or Tribe Name Ang Do not use this form for proposals to drill or to re-enter an abandoned well. Use Form 3160 - 3 (APD) for such proposals. SUBMIT IN TRIPLICATE- Other instructions on reverse side. 7. If Unit or CA/Agreement, Name and/or No. 1. Type of Well Gas Well Other 8 Well Name and No. 2. Name of Operator SEP - CISCO DOME II, LLC Calf Canyon 8 9. API Well No. 3a. Address 3b. Phone No. (include area code) 430-193-1197 10. Field and Pool, or Exploratory Area 4. Location of Well (Footage, Sec., T., R., M., or Survey Description) **Greater Cisco** T20S-R21E 11 County or Parish, State Sec 3: SESW Grand County, Utah 12. CHECK APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA TYPE OF SUBMISSION TYPE OF ACTION Acidize Deepen Production (Start/Resume) Water Shut-Off Notice of Intent Alter Casing Fracture Treat Reclamation Well Integrity Subsequent Report Casing Repair New Construction Recomplete Other Change of Operator Change Plans Plug and Abandon Temporarily Abandon Final Abandonment Notice Convert to Injection Plug Back Water Disposal 13. Describe Proposed or Completed Operation (clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recomplete horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones. Attach the Bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Required subsequent reports shall be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompletion in a new interval, a Form 3160-4 shall be filed once testing has been completed. Final Abandonment Notices shall be filed only after all requirements, including reclamation, have been completed, and the operator has determined that the site is ready for final inspection.) **Change of Operator** Previous Operator: SEP - CISCO DOME, LLC 1245 Brickyard Rd., Ste. 210 Salk Lake City, Utah 84106 435-940-9001 RECEIVED **New Operator:** SEP 2 7 2011 SEP - CISCO DOME II, LLC 1245 Brickyard Rd., Ste. 210 Salk Lake City, Utah 84106 DIV. OF OIL, GAS & MINING 435-940-9001 Please be advised that SEP-CISCO DOME II, LLC is responsible under the terms and conditions of the lease for the operations conducted upon

the leased lands. Bond coverage is provided by BLM Bond No. UTB000466.

14 Therefore is also a second							
14. I hereby certify that the foregoing is true and correct Name (Printed/Typed)	1						
DAVID LIGHT WHITE	Title	PR	esident				
Signatura Julius Alla Julius	Date	8	-9-2011				
THIS SPACE FOR FEDERAL OR STATE OFFICE USE							
Approved by ACCEPTED Conditions of approval, if any, are attached. Approval of this notice does		Title	Division of Pespurces Meab Field Office	9/19/11			
certify that the applicant holds legal or equitable title to those rights in the which would entitle the applicant to conduct operations thereon.	not warrant or subject lease	Office	MICAN FIGH CHICE				
Title 18 IISC Section 1001 and Title 43 IISC Section 1212							

Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

(Instructions on page 2)

Conditions Attached

SEP-Cisco Dome II, LLC Well No. 8 Section 3, T20S, R21E Lease UTU11620 Grand County, Utah

CONDITIONS OF ACCEPTANCE

Acceptance of this application does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.

Be advised that SEP-Cisco Dome, LLC is considered to be the operator of the above referenced well effective September 1, 2011, and is responsible under the terms and conditions of the lease for the operations conducted on the leased lands.

Bond coverage for this well is provided by UTB000466 (Principal – SEP-Cisco Dome II, LLC) as provided for in 43 CFR 3104.2.

This office will hold the aforementioned operator and bond liable <u>until</u> the provisions of 43 CFR 3106.7-2 continuing responsibility are met.



Petroleum and Energy Consultants Registered in Rocky Mountain States

BURKHALTER ENGINEERING, INC.

715 Horizon Drive, Suite 330 Grand Junction, CO 81501 Telephone (303) 242-8555

July 16, 1985

Utah Oil, Gas & Mining 355 West North Temple St. 3 Triad Center, Suite 350 Salt Lake City, Utah 84180

Gentlemen:

Enclosed is Application for Permit to Drill for Calf Canyon Wells No's 8, & 9. These Applications are submitted in behalf of Willard Pease Oil & Gas Company of Grand Junction, Colorado.

Archaeology work is being done at the present time and archaeological clearance will be presented at the on-site. Please expedite these permits at your earliest convenience.

Very truly yours,

J. N. Burkhalter, PE/PLS

J. M. Barkhattes

JNB/hm

450

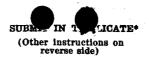
cc: Willard Pease Jr.

RECEIVED

JUL 19 1985

DIVISION OF OR GAS & MINING

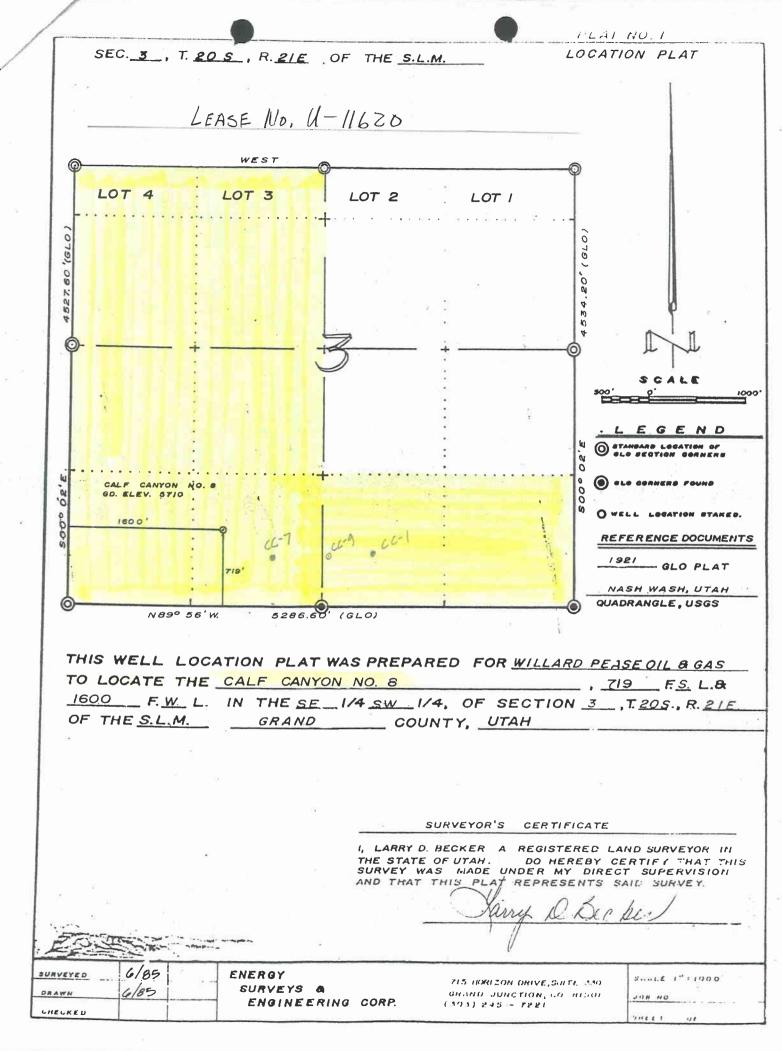




Form approved. Budget Bureau No. 42-R1425.

UNITED STATES DEPARTMENT OF THE INTERIOR

GEOLOGICAL SURVEY						5. LEASE DESIGNATION AND SERIAL NO.		
		U-11620						
APPLICATION	N FOR PERMIT	6. IF INDIAN, ALLOTTEE OR TRIBE NAME						
1a. TYPE OF WORK	ILL 🆾	DEEPEN 🗆		DI LIC DA		7. UNIT AGREEMENT NAME		
b. TYPE OF WELL		DEEPEN L		PLUG BA				
	AS OTHER		SINGL	MULTIP ZONE	LB	8. FARM OR LEASE NAME		
2. NAME OF OPERATOR		***************************************				Federal		
Willard	Pease Oil &	Gas Compan	У		1 2	9. WELL NO.		
3. ADDRESS OF OPERATOR						Calf Canyon #8		
P.O. Box	K 1874, Grd J	ct, Colo.	8150)2	- 9	10. FIELD AND POOL, OR WILDCAT		
At surrace						Galf Canyon		
	FSL & 1600 F	WL, SE $1/4$,SW	1/4 , Section	1 3	11. SEC., T., B., M., OR BLK. AND SURVEY OR AREA		
At proposed prod. zon	e Approximat	ely same			- 100 miles	SE 1/4, SW 1/4, Sec 3		
14. DISTANCE IN MILES	AND DIRECTION FROM NEA	- .	PRICES	· · · · · · · · · · · · · · · · · · ·		I TOOS ROIE STM		
						12. COUNTY OR PARISH 13. STATE		
15. DISTANCE FROM PROPE	northwester	Ly OI Clsco	6. NO. OI	ACRES IN LEASE	17 No (Grand Utah OF ACRES ASSIGNED		
PROPERTY OR LEASE 1	r Line. Pt.	<u> </u>				HIS WELL		
(Also to nearest drig 18. DISTANCE FROM PROF	OSED LOCATION*	719		54.8 SED DEPTH	20 ROTA	10 BY OR CABLE TOOLS		
TO NEAREST WELL, D OB APPLIED FOR, ON TH		558'		500+ 4 N	ŀ	Rotary		
21. ELEVATIONS (Show wh	ether DF, RT, GR, etc.)			6/II		22. APPROX. DATE WORK WILL START*		
		GR 5710				July 1985		
23.		PROPOSED CASING	AND CI	EMENTING PROGRA	AM			
SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT		SETTING DEPTH	1	QUANTITY OF CEMENT		
12 1/4"	8 5/8"	24#		200'	Circu	circulate cement ot surface		
7 5/8"	4 1/2" 10.5#			3600 '		150 sx cement		
				2000	- 3 - 3	as outliette		
,	t .	l	j		!			
EXHIBITS ATT	<u> PACHED</u>							
Plat #1	- Location a			lat				
	- Notice of	_	tter					
Exhibit B	- Blowout Pr	eventer						
Drilling Pro Surface Use					•			
Map #1	- Access Roa	d and Radia	ne Mi	an of wells	in a	rea		
Map #2	- Vicinity M		us 140	ap or werra	2 TII G	ilea .		
Plat #2	- Drill Pad		h Coi	ntours A	PPROV	ED BY THE STATE		
Plat #3		ions of Dr		Pad		TAN DIVIDION OF		
Plat #4	- Drill Rig	Layout		i		AH DIVISION OF		
Plat #5	- Production	Facility :	Layou	ıt 🕳 .		AS AND MINING		
				DA	1 = /	124/00/2		
				BY:	for he	K. Dara		
IN ABOVE SPACE DESCRIBI	PROPOSED PROGRAM: If	proposal is to deepen	or plug	back, give data	etent Sprog	d and true vertical depths. Gire blowout		
zone. If proposal is to preventer program, if an	drill or deepen directions	illy, give pertinent de	ata on su	ibsurface locations	nd measure	d and true vertical depths. Give blowout		
24.	2 11 11					1027 2 11/15/70		
STONED AND A	surmath_		Consi		ineer	7-3-85		
SIGNED ///	7	TITLE'		ATCHIN DING	riicer	DATE		
	eral or State office use)	_						
PERMIT NO. 43	-019-3119	7	_ APP	BOVAL DATE				
				:	-			
APPROVED BY		TITLE		7711. 1 a a b '		DATE		
CONDITIONS OF APPROV	AL, IF ANY:							



DRILLING PROGRAM

Willard Pease Oil & Gas Company Calf Canyon #8

- 1. Surface formation is the Mancos.
- 2. Anticipated geological markers are: Dakota 2850', Morrison 3035', Summerville 3500', Entrada 3600'.
- 3. Oil is anticipated in the Dakota, Morrison and Salt Wash formations.
- 4. Proposed casing program: See item 23 above on A.P.D.
- 5. Pressure Control Equipment: See attached Exhibit B for schematic of blow out preventer. BOP's will be tested before drilling out from under surface casing and will be checked daily.
- 6. The well will be air drilled from under surface casing to total depth.
- 7. Auxillary equipment;

(a) Kelly cock will be kept in the string.

(b) A full opening stabbing valve will be on the floor for use when the kelly is not in the string.

(c) A float will be run at the bit.

- (d) Monitoring equipment will be used on the mud system, if mud is used for drilling.
- 8. The logging program will consist of a DIL log from TD to base of surface casing; and a gamma-density and compensated neutron porosity log TD to 200' above Dakota. No cores or drill stem tests are planned.
- 9. No abnormal pressures, temperatures or poisonous gases are anticipated.
- Proposed spud date is July 15, 1985. Completion operations following drilling.

SURFACE USE PROGRAM

Willard Pease Oil & Gas Company Calf Canyon #8 SE 1/4 SW 1/4, Section 3, T20S, R21E, SLM Grand County, Utah

1. EXISTING ROADS

Reference Maps \$1 and \$2 and Plat \$1. The Calf Canyon \$8 well location is 20.3 miles northwesterly of Cisco, Utah. Begin at Cisco, travel 3.8 miles westerly to a T intersection; turn right, travel on County Road 11.7 miles northwesterly toward Cunningham Ranch; to a Y intersection. Turn left, travel 1.6 miles northwesterly on Cunningham Ranch road to a T intersection, turn right, travel northwesterly 0.4 mile to a Y intersection; turn right and travel northerly 2.5 miles to the beginning of the access road. Turn left, travel 0.3 mile on new road to Calf Canyon \$7\$, thence 0.2 mile on road to be built to CC-8.

Maintenance blading will be done on the county road portion by Pease and other oil and gas operators and the county. The oil field road portion will be maintained by Pease.

Existing roads are colored green on both Maps #1 and #2.

2. ACCESS ROADS TO BE CONSTRUCTED

See Map #1. New road is complete to CC#7. 0.2 mile new road will be built to CC#8.

Road surface material will be that native to the area. The maximum grade is 8%. The new access road is colored red on Map #1 and #2.

3. LOCATION OF EXISTING WELLS

See Map #1.

4. LOCATION OF EXISTING WELLS AND/OR PROPOSED FACILITIES IF WELL IS PRODUCTIVE

See Plat #5 - Production Facilities Layout.

5. LOCATION AND TYPE OF WATER SUPPLY

The water source for this well is Nash Wash, 3.2 miles southerly of the location and will be purchased from Bill Cunningham.

6. SOURCE OF CONSTRUCTION MATERIAL

No construction materials will be used other than native materials. Material from cuts will be used in fills. No outside material will be brought in.

7. METHODS FOR HANDLING WASTE DISPOSAL

Cuttings will be buried in the reserve pit and blooie pit at cleanup. Garbage and other waste materials will be contained in a trash cage and it's contents will be disposed of at an approved sanitary land fill. Chemical toilets will be provided and serviced by a local sanitary dealer.

Drilling fluids will be contained in the reserve pit and left to evaporate. Any fluids produced during testing operations will be collected in a test tank or the reserve pit. Any spills of oil, gas, salt water or noxious fluids will be cleaned up and removed.

If the well is productive, produced water will be disposed of on site for 30 days only, or 90 days with the permission of the District Manager. After that time, application will be made for approval of a permanent disposal method in compliance with NTL-2B order, and the rules and regulations of the State of Utah.

8. ANCILLARY FACILITIES

No ancillary facilities are planned.

9. WELLSITE LAYOUT

RE: Plat #2 - Pit and Pad Layout

Plat #3 - Cross-sections

Plat #4 - Rig Layout

The location will be stripped of 4-6" of topsoil and stockpiled on north end, as shown on Plat #2.

The reserve pit will be constructed on the southwesterly side of the pad (RE: Plat #2). The pit will be fenced on three sides during drilling and closed on the fourth side upon rig release. This fence will remain until rehabilitation begins.

10. PLANS FOR RECLAMATION OF THE SURFACE

If the well is productive, the reserve pit will be allowed to dry and then be backfilled. All of the area unused for production will be recontoured, topsoil spread and revegetated with the approved seed mixture.

If the well is abandoned, the disturbed area will be recontoured, similar to it's original state. The topsoil stockpile will be distributed evenly and the area revegetated using the approved seed mixture.

Clean-up will be completed and area reseeded by the fall of 1985.

11. SURFACE OWNERSHIP

All lands involving new construction are Federal lands.

12. OTHER INFORMATION

The well site is on the Mancos desert, east of the Cunningham Ranch. Drainage is southwesterly.

The flora of the area consists of Rabbit Brush, Cheat Grass, Shadscale, Indian Rice Grass, Sagebrush, Curly Grass, Prickly Pear Cactus and Juniper.

The fauna of the area includes rabbits, deer, coyote, livestock, crows, raptors and songbirds.

13. LESSEE'S OR OPERATOR'S REPRESENTATIVE

Willard Pease Willard Pease Oil & Gas Co. P.O. Box 1874 Grand Junction, Co. 81502 303-245-5917

J. N. Burkhalter
Burkhalter Engineering
715 Horizon Dr., #330
Grand Junction, Co. 81506
303-242-8555

CERTIFICATION

I hereby certify that I, or persons under my direct supervision, have inspected the proposed drillsite and access route; that I am familiar with the conditions which presently exist; that the statements made in this plan are, to the best of my knowledge, true and correct; and, that the work associated with the operations proposed herein will be performed by Willard Pease Oil & Gas Company and it's contractors and subcontractors in conformity with this plan and the terms and conditions under which it is approved.

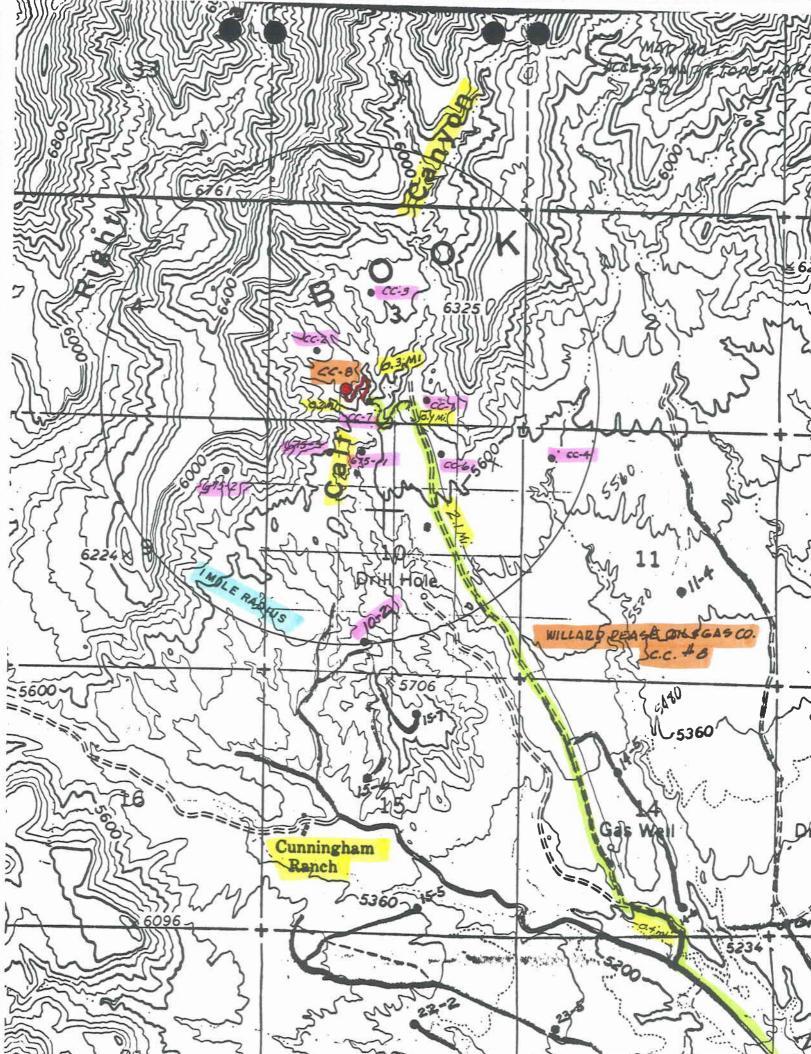
7-3-85

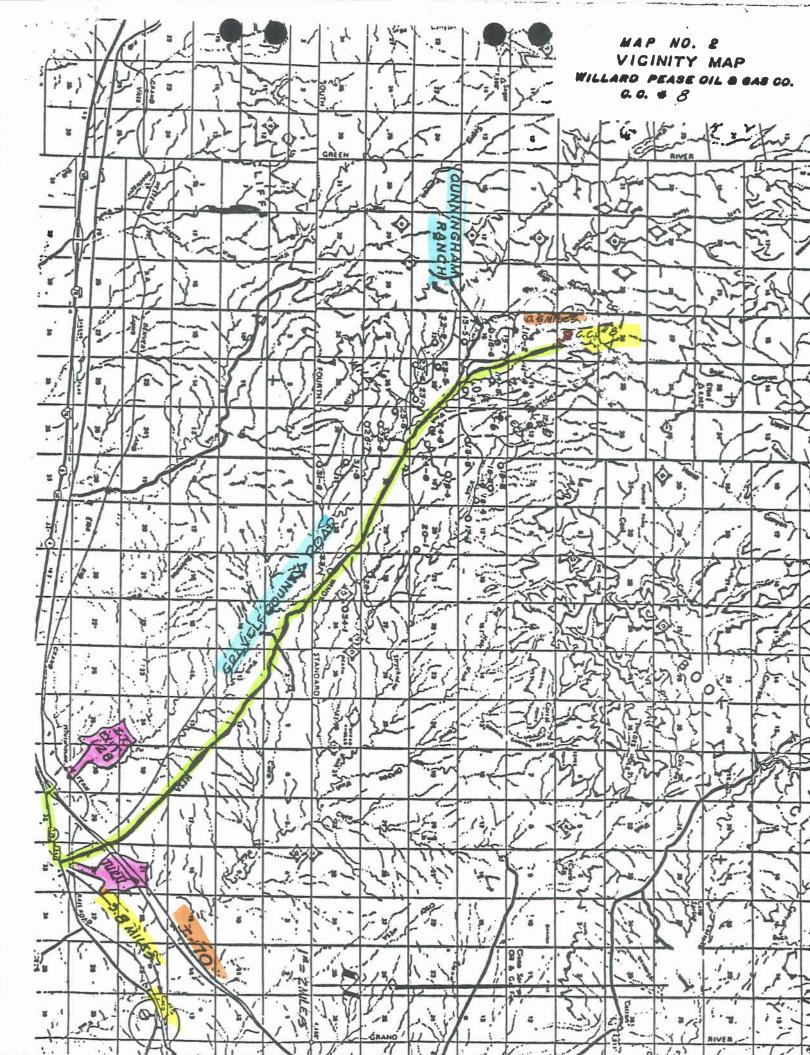
Date

eprésentative

EXHIBIT # 1A NOTICE OF STAKING LETTER

NOTICE OF STAKING (Not to be used in place of Application to Drill Form 9–33	RMOGA 5/5/92 31—C)	5. Lease Number U-11620	
1. Oil Well X Gas Well] Other	6. If Indian, Allotte	
2. Name of Operator		7. Unit Agreement I	
Willard Pease Of 3. Address of Operator or Agen	ll & Gas Co.	8. Farm or Lease Na	me .
		FEDERAL	
4. Surface Location of Well (Governmental 1/4 or 1/4 1/4	rand Junction, CO 81502	9. Well No. Calf Canyon	No. 8
SE\SW Section 3		10. Field or Wildcat N Calf Canyon	lame
Attach: Topographical or other showing location, ac	cess road, and lease boundaries.	11. Sec., T., R., M., or Blk and Survey or	Area
14. Formation Objective(s) MORRISON	15. Estimated Well Depth	SEASWA, SEC. 3	T20S,R21E SLM
SALT WASH	3600'	12. County or Parish	13. State
16. To Be Completed by Oparat	or Prior to Onsite	GRAND	UTAH
a. Location must staked			
b. Access Road Flagged	X		
c. Sketch and/or map of loca (To be provided at onsite)	ntion, showing road, pad dimensions	i, reserve pit, cuts, and fi	ilis
17. To Be Considered By Operation	ors Prior to Onsite		
a. H ₂ S Potential			
b. Private Surface Ownership		4	1,
c. Cultural Resources (Archae	salogy)		
d. Federal Right of Way			
18. Additional Information			
19. Signed Jarry W Be	eker Title Consucting	AGENT Date	6-29-85
/ .			





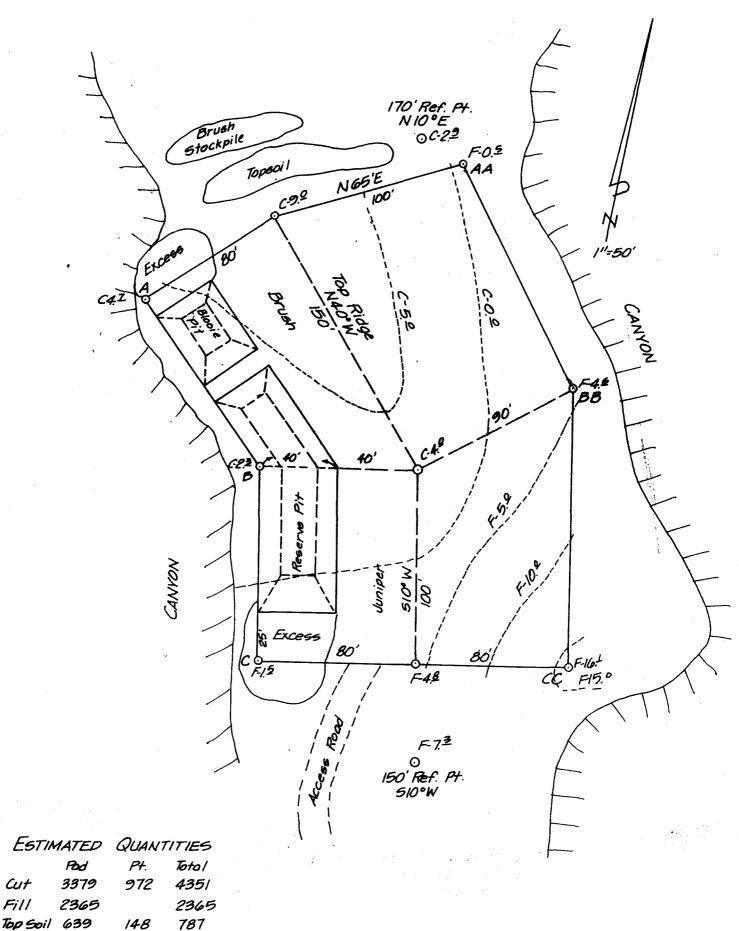
Cut

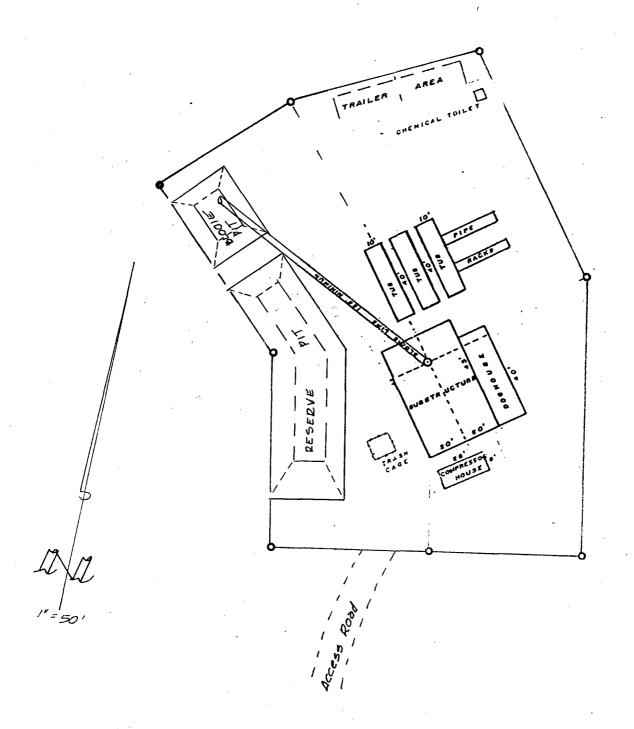
Fill

Excess

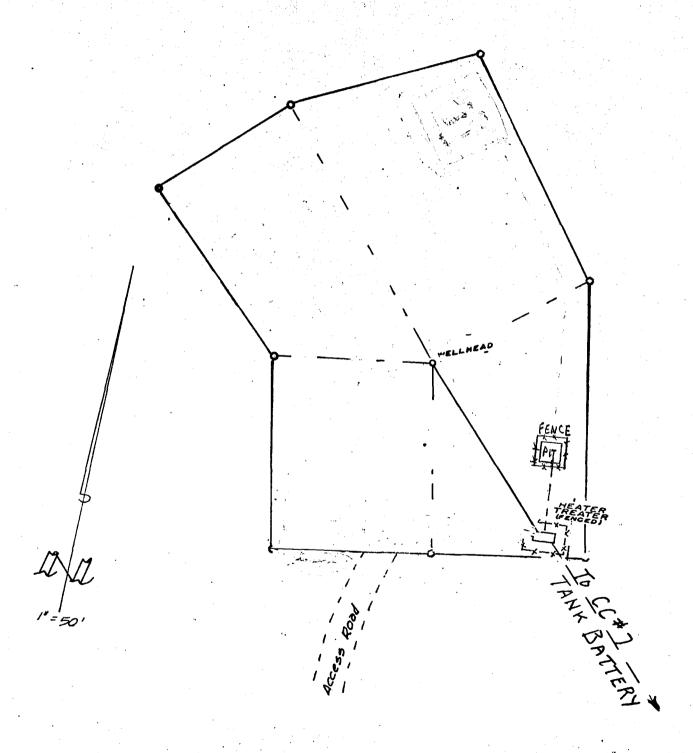
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1199





CALF CANYON # 8 WILLARD PEASE OIL & GAS CO.



CALF CANYON # 8 WILLARD PEASE OIL & GAS CO.

OPERATOR Willack Peace Oil & See DATE	7-23-85
WELL NAME Call Canyon Fed. #8	
OPERATOR Willard Peace Oil & Sec DATE WELL NAME Caryon Sted. #8 SEC SE SW 3 T 205 R 216 COUNTY Sha	ind
43-019-31197 Jel API NUMBER TYPE OF LEA	ASE
CHECK OFF:	
PLAT	NEAREST WELL
LEASE	POTASH OR OIL SHALE
PROCESSING COMMENTS: The other wells within 400'	
no other wells within 400' Med with primit	
APPROVAL LETTER:	,
SPACING: UNIT C-3-a Gal	use 102-16B USE NO. & DATE 1/15/79
c-3-b	
STIPULATIONS:	
antling the acrompanied by plat one buttered to be dulled.	which is
(&- Completed in A Dakota, Morrison, Salt	Whole formations



355 W. North Temple • 3 Triad Center • Suite 350 • Salt Lake City, UT 84180-1203 • 801-538-5340

July 29, 1985

Willard Pease Oil & Gas Company P. O. Box 1874 Grand Junction, Colorado 81502

Gentlemen:

Re: Well No. Calf Canyon Federal 8 - SE SW Sec. 3, T. 20S, R. 21E 719' FSL, 1600' FWL - Grand County, Utah

Approval to drill the above-referenced oil well is hereby granted in accordance with the Order of Cause No. 102-16B dated November 15, 1979 subject to the following stipulations:

- 1. Prior to commencement of drilling, receipt by the Division of evidence providing assurance of an adequate and approved supply of water.
- 2. Well will be completed only to 3500' in the Dakota, Morrison or Salt Wash formations as stated in Cause No. 102-16B.

In addition, the following actions are necessary to fully comply with this approval:

- 1. Spudding notification to the Division within 24 hours after drilling operations commence.
- 2. Submittal to the Division of completed Form OGC-8-X, Report of Water Encountered During Drilling.
- 3. Prompt notification to the Division should you determine that it is necessary to plug and abandon this well. Notify John R. Baza, Petroleum Engineer, (Office) (801) 538-5340, (Home) 298-7695, or R. J. Firth, Associate Director, (Home) 571-6068.
- 4. Compliance with the requirements and regulations of Rule C-27, Associated Gas Flaring, General Rules and Regulations, Oil and Gas Conservation.

Page 2 Willard Pease Oil & Gas Company Well No. Calf Canyon Federal 8 July 29, 1985

5. This approval shall expire one (1) year after date of issuance unless substantial and continuous operation is underway or an application for an extension is made prior to the approval expiration date.

The API number assigned to this well is 43-019-31197.

Sincerely,

Associate Director, Oil & Gas

as Enclosures

cc: Branch of Fluid Minerals

MDO JUL

Form approved. Budget Bureau No. 42-R1425.

UNITED STATES

(Other instructions on reverse side)

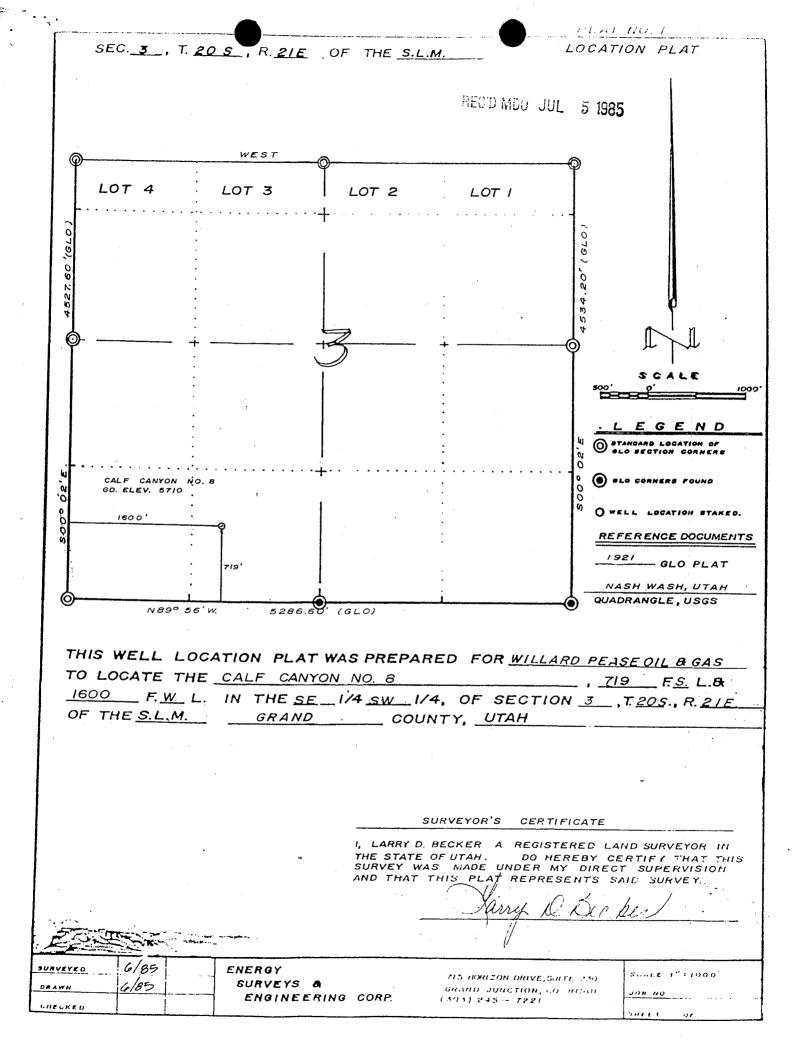
	DEPARTMEN	T OF THE I	NTE	RIOR	20 222,	5 TRANS DESIGNATION
	GEOLG	GICAL SURV	ΈΥ			5. LEASE DESIGNATION AND SERIAL NO.
APPLICATIO	N FOR PERMIT	TO DRILL.	DEEP	EN. OR PLUC	BACK	6. IF INDIAN, ALLOTTEE OR TRIBE NAME
a. TYPE OF WORK						
b. TYPE OF WELL	ILL ቖ	DEEPEN		and ANGERS of the common or a	BACK [7. UNIT AGREEMENT NAME
OIL 17TY C	VELL OTHER			INGLE LECELA	ÆD,	8. FARM OR LEASE NAME
. NAME OF OPERATOR	VELL OTHER		Z	ONE AM ZON	(E L)	Federal
Willard	Pease Oil &	Gas Compa	anv	AUG 051	985	9. WELL NO.
. ADDRESS OF OPERATOR					404	Calf Canyon #8
P.O. Bo	x 1874, Grd 3	Jct, Colo.	. 8	1502	om krista	10. FIELD AND POOL, OR WILDCAT
AL BUILACE						Calf Canyon
	FSL & 1600 H	FWL, SE 1,	/4,SI	w 1/47/58cti	16 H 2 3	11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA
At proposed prod. zo:	^{pe} Approximat	ely same				SE 1/4, SW 1/4, Sec
4. DISTANCE IN MILES	AND DIRECTION FROM NEA	REST TOWN OR POS	T OFFIC	E*	 	T20S, Ř21E, SLM 12. COUNTY OR PARISH 13. STATE
_	s northwester					
5. DISTANCE FROM PROP LOCATION TO NEARES	osed*	TA OT CTR		O. OF ACRES IN LEASE		I Grand Utah
PROPERTY OR LEASE (Also to nearest dr)	LINE DO	719 '		354.8	TO	THIS WELL
8. DISTANCE FROM PRO	POSED LOCATION* ORILLING, COMPLETED.		19. PE	ROPOSED DEPTH	20. RO	TARY OR CABLE TOOLS
OR APPLIED FOR, ON TE	IIS LEASE, PT.	558'	<u> </u>	3600 <u>+</u>		Rotary
1. BLEVATIONS (Show WI	ether DF, RT, GR, etc.)	OD 5555				22. APPROX. DATE WORK WILL START*
3.		GR 5710				July 1985
	·	PROPOSED CASI	NG ANI	CEMENTING PRO	GRAM	
SIZE OF HOLE	SIZE OF CASING	WEIGHT PER F	00T	SETTING DEPTH		QUANTITY OF CEMENT
12 1/4"	8 5/8"	24#		200'	Circ	ulate cement ot surface
7 5/8"	4 1/2"	10.5#		3600'		sx cement
EXHIBITS AT	האכחבט	•		•	'	
Plat #1	- Location a	nd Elevat	ion	Plat		
••	- Notice of					
Exhibit B	- Blowout Pr					
Drilling Pro						•
Surface Use		.				•
Map #1	- Access Roa	id and Rac	iius	Map of wel	ls in	area
Map #2 Plat #2	Vicinity MDrill Pad		+h (Contour		
Plat #3	- Cross-sect				•	
Plat #4	- Drill Rig		, T. T. T.	ı ıaa		
Plat #5	- Production		Lay	out		
-		4				
ABOVE SPACE DESCRIBE	PROPOSED PROGRAM; If	proposal is to deep	en or p	lug back, give data o	n present pro	oductive zone and proposed new productive
eventer program, if an	y.	illy, give pertinent	t data o	n subsurface location	s and measur	red and true vertical depths. Give blowout
111	0 11 11		·	<u> </u>		
SIGNED //	surhalf-	en ra	Cor	nsulting En	gineer	7-3-85
(This space for Fede	ral or State office use)					DATE J. U.S.
yace for rede	or prace omice use)					
PERMIT NO.				APPROVAL DATE		
	Gene nodine			L. Nigtrict	MANAGER	0 2 AUG 1985
APPROVED BY		Tit	17.70	nia i UIC I	MARAULK	COEI DUM AU

FLARING OR VENTING OF GAS IS SUBJECT OF NTL 4-A **DATED 1/1/80**

CONDITIONS OF APPROVAL, IF ANY:

CONDITIONS OF APPROVAL ATTACHED

*See Instructions On Reverse Side





Willard Pease Oil & Gas Company Well No. Federal Calf Canyon 8 Sec. 3, T. 20 S., R. 21 E. Grand County, Utah Lease U-11620

AUG 0 5 1985

DIVISION OF OIL GAS & MINING

CONDITIONS OF APPROVAL

A. DRILLING PROGRAM

- 1. A backup source capable of closing the B.O.P.'s in case of a primary source failure will be available.
- 2. B.O.P.'s will be tested to a minimum of 1500 psi. All pressure tests and operational checks on the B.O.P.'s will be recorded in the driller's log.
- 3. The Grand Area Office will be notified 24 hours prior to B.O.P. pressure test at (801) 259-8193.
- 4. Both casing strings will be tested to 1000 psi. This will be recorded on the driller's log.
- 5. The blooie line will terminate no less than 125' from the well bore and will be misted to reduce fugitive dust.
- 6. All lease operations will be conducted in full compliance with applicable regulations (43 CFR 3100), Onshore Oil and Gas Order 1, and the approved plan of operations. The operator is fully responsible for the actions of his subcontractors. A copy of these conditions and the approved plan will be made available to the field representative to insure compliance.
- 7. No location will be constructed or moved, no well will be plugged, and no drilling or workover equipment will be removed from a well to be placed in a suspended status without prior approval of the District Office. If operations are to be suspended, prior approval of the District Office will be obtained and notification given before resumption of operations.
- 8. The spud date will be reported orally to the Area Office within a minimum of 24 hours prior to spudding. Written notification in the form of a Sundry Notice (Form 3160-5) will be submitted to the District Office within 24 hours after spudding. If the spudding occurs on a weekend or holiday, the written report will be submitted on the following regular work day.
- 9. In accordance with Onshore Order No. 1 this well will be reported on Form 3160-6, "Monthly Report of Operations", starting with the month in which operations commence and continued each month until the well is plugged and abandoned. This report will be sent to the District Office, P.O. Box 970, Moab, Utah 84532.

Immediate Report: Spills, blowouts, fires, leaks, accidents, or any other unusual occurrences shall be promptly reported to the Area Office in accordance with requirements of NTL-3A.

- 10. If a replacement rig is needed for completion operations, A Sundry Notice (Form 3160-5) to that effect will be filed for prior approval from the District Office, and all conditions of this approved plan are applicable during all operations conducted with the replacement rig. In emergency situations verbal approval to bring on a replacement rig will be approved through the District Office.
- Whether the well is completed as a dry hole or as a producer, "Well Completion and Recompletion Report and Log" (Form 3160-4) will be submitted to the District Office not later than thirty (30) days after completion of the well or after completion of operations being performed, in accordance with 43 CFR 3164. Two copies of all logs, core descriptions, core analyses, well test data, geologic summaries, sample description, and all other surveys or data obtained and compiled during the drilling, workover, and/or completion operations, will be filed with Form 3160-4. Samples (cuttings, fluids, and/or gases) will be submitted when requested by the Moab District Manager.
- 12. If the well is to be completed for production the Area Office is to be contacted in order to set up a pre-production conference. When the well is placed in a producing status the District Office is to be notified by telegram or other written communication within five working days.
- 13. Approval to vent/flare gas during initial well evaluation will be obtained from the District Office. This preliminary approval will not exceed 30 days. Approval to vent/flare byond this initial test period will require District Office approval pursuant to guidelines in NTL-4A.
- 14. No well abandonment operations will be commenced without the prior approval of the District Office. In the case of newly-drilled dry holes or failures, and in emergency situations, oral approval will be obtained from the District Office. A Subsequent Report of Abandonment (Form 3160-5) will be sent to the District Office within 30 days following completion of the well for abandoment. This report will indicate where plugs were placed and the current status of surface restoration. Final abandonment will not be approved until the surface reclamation work required by the approved APD or approved abandonment notice has been completed to the satisfaction of the Area Office, or the appropriate surface managing agency. Upon completion of approved plugging, a dry hole marker will be erected in accordance with 43 CFR 3162.6. The top of the marker will be closed or capped. The following minimum information will be permanently placed on the marker; "Fed" or "Ind", as applicable, "Lease number", "Well number", location of well by 1/41/4 section, township, and range.

B. SURFACE USE PROGRAM

The operator will contact the Grand Resource Area at (801) 259-8193, forty-eight (48) hours prior to beginning any dirt work on this location.

Two roads have been flagged to this location, which ever access is determined to be the most economical to construct, the resource area will accept. Water bars will be installed on the old access to CC #2.

Surface disturbance and vehicular travel will be limited to the approved location and access road. Any additional area needed will be approved by the Area Manager in advance.

The access road will be rehabilitated or brought to Resource (Class III) Road Standards within sixty (60) days of dismantling of the drilling rig. If this time frame cannot be met, the Area Manager will be notified so that temporary drainage control can be installed along the access road.

Immediately upon completion of drilling, the location, and surrounding areas will be cleared of all remaining debris, materials, trash, and junk not required for production.

Produced waste water will be confined to a unlined pit.

If a tank battery is constructed on this lease, it will be surrounded by a dike of sufficient capacity to contain 1-1/2 times the storage capacity of the battery.

All loading lines and valves will be placed inside the berm surrounding the tank battery.

All site security guidelines identified in 43 CFR 3162.7 regulations will be adhered to.

All off-lease storage, off-lease measurement, or commingling on-lease or off-lease will have prior written approval from the District Manager.

All product lines entering and leaving hydrocarbon storage tanks will be effectively sealed.

The oil and gas measurement facilities will be installed on the well location. The oil and gas meters will be calibrated in place prior to any deliveries. Tests for meter accuracy will be conducted monthly for the first three (3) months on new meter installations and at least quarterly thereafter. The Area Manager will be provided with a date and time for the initial meter calibration and all future meter-proving schedules. A copy of the meter calibration reports will be submitted to the Resource Area Office. All meter measurement facilities will conform with the API standards for liquid hydrocarbons and the AGA standard for natural gas measurement.

All permanent (onsite for six (6) months or longer) structures constructed or installed (including oil well pump jacks) will be painted a flat, nonreflective, earth tone color to match the standard environmental colors, as determined by the Rocky Mountain Five State Interagency Committee. All facilities will be painted within six (6) months of installation. Facilities required to comply with the Occupational Safety and Health Act (OSHA) may be excluded. Colors will be as follows:

Juniper Green

The operator or his contractor will notify the Grand Resource Area at (801) 259-8193 forty-eight (48) hours before starting reclamation work that involves earthmoving equipment and upon completion of restoration measures.

Prior to reseeding, all disturbed areas, including the access roads, will be scarified and left with a rough surface.

The following seed mixture will be used:

<u>Species</u>		<u>lbs/acre</u>
Grasses		
Agropyron spicatum Hilaria jamesii Oryzopsis hymenoides	Bluebunch wheatgrass Galleta (Curlygrass) Indian ricegrass	1 1 1
Forbs		
Melilotus officinalis Medicago sativa	Yellow sweetclover Alfalfa (Spreador II, Nomad, Ladak)	1/2 1/2
Shrubs		
Ceratoides	Winterfat (Whitesage)	2
		6 lbs/acre

Broadcast seed will be applied at double the above rate.

Final location release will be issued when the seeding is shown to be successful (when perennial vegetation is established).

Your contact with the District Office is:

Greg Noble , Petroleum Engineer

Office Phone: (801)259-6111

Home Phone: (801)259-8811

District Address:

82 East Dogwood, P.O. Box 970 Moab, Utah 84532

Your contact with the Grand Resource Area Office is:

Jeff Robbins

Office Phone: (801)259-8193

Home Phone: (801)259-7964

Area Office Address:

Sand Flats Road, P.O. Box M Moab, Utah 84532 16.

BUREAU OF LAND MANAGEMENT

Form approved. Budget Bureau No. 1004-0135 Expires August 31, 1985

5. LEASE DESIGNATION AND SERIAL NO.

6. IF INDIAN, ALLOTTER OR TRIBE NAME

T.	í	٦	7	6	20
·	, —	_	1	υ	2.

	SUNDRY	NOTICES	AND	REPORTS	ON	WELLS	
(Do not	use this form for Use "	or proposals to APPLICATION	drill or to	deepen or plug MIT" for such	back to	o a different	reservoir.

Use "APPLICATION FOR PERMIT" for such proposals.)			
IL XX GAS OTHER		7. UNIT AGRREMENT NAME	-
	11		
AMB OF OPERATOR		S. FARM OR LEASE NAME	-
Willard Pease Oil & Gas Company		Federal	

3. ADDRESS OF OPERATOR 9. WHILL MO. P.O. Box 1874, Grd Jct, Colo. 81502 Calf Canyon #8 LOCATION OF WELL (Report location clearly and in accordance with any State requirements.

See also space 17 below.)

At surface 10. PIBLD AND POOL, OR WILDCAT

Calf Canyon 719 FSL & 1600 FWL, SESW Sec 3, T20S, R21E 11. SEC., T., R., M., OR BLE. AND SURVEY OR ARMA

SE SW Sec 3, T20S, R21 14. PERMIT NO. 15. BLEVATIONS (Show whether DF, RT, GR, etc.) 12. COUNTY OR PARISE | 13. STATE

43-019-31197 5710 Grnd Grand Check Appropriate Box To Indicate Nature of Notice, Report, or Other Data

> NOTICE OF INTENTION TO: SUBSEQUENT REPORT OF: PULL OR ALTER CARING WATER SHUT-OFF REPAIRING WELL

FRACTURE TREAT MULTIPLE COMPLETE PRACTURE TREATMENT ALTERING CARING SHOOT OR ACIDIZE ABANDON 4 SHOOTING OR ACIDIZING ABANDOXMENT® REPAIR WELL CHANGE PLANS (Nors: Report results of multiple completion on Well Completion or Recompletion Report and Log form.) (Other)

17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.) *

Application for Permit to Drill Lists:

Item 19 "Proposed Depth" 3600'

Item 23 "Size Hole" 7 5/8" "Setting Depth" 3600 t

Change To

3800'

7 7/8" (Typo) 3800'

Note: Well may be completed for production in the Dakota, Morrison or Bult West formation as stated in Cause No. 102-165.

RECEIVED

AUG 08 1985

DIVISION UP UIL GAS & MINING

Federal approval of this action is required before commencing operations.

ACCEPTED BY THE STATE OF UTAH DIVISION OF OIL, GAS, AND MINING

<u>· </u>		1
18. I hereby certify that the foregoing is true and correct SIGNED . W. BUHLALL		
SIGNED TO DUMMAN	TITLE Consulting Engineer	DATE 8-6-85
(This space for Federal or State office use)		
APPROVED BY	TITLE	DATE

*See Instructions on Reverse Side

DIVISION OF OIL, GAS AND MINING

SPUDDING INFORMATION

NAME OF COMPANY: WILLARI	PEASE OIL	AND GA	S	<u> </u>
WELL NAME: CALFS CANYON #	8	··· · · · · · · · · · · · · · · · · ·		
SECTION 3 TOWNSHIP 20	S RANGE	21E	COUNTY_G	GRAND
DRILLING CONTRACTOR CARM	MACK		·	
RIG #				
SPUDDED: DATE 8-22-85				
TIME 1:00 pm				
HOW Rotary				
DRILLING WILL COMMENCE 8-22-	-85			
REPORTED BY LILY	٠			
TELEPHONE # 303-245-5917				
!				
DATE8-23-85		SIGNED	f :	SB

rom 5100-5 (November 1983)		SIAIES	SUBMIT IN TRIPLICATIONS OF CO.	Expires August 31, 1985
(Formerly 9—331)	Constitution of the Consti	OF THE INTERIOR AND MANAGEMENTS	verse side)	5. LEASE DESIGNATION AND SERIAL NO.
	NDRY NOTICES A	ND REPORTS ON it or to deepen or plug back. R. PERMIT—" for such proping		S UP ARBITAT ALLOTTER OR TRIBE NAME
OIE TY GAS	Orașe N			TORIT COMPAGNITIONALES
WILLARD ADDRESS OF OPERATOR) PEASE OIL AN		AUGSZANDB5	Federal
4. LOCATION OF WELL (Bee also space 17 be	Report location clearly and	Junction.Co. in accordance with any State	A SIGN ST OIL SE	Calf-Canyon #8
At purface. 719 FSI	. & 1600 FWL,	SESW Sec. 3, T	20s., R21E	Calfacanyon 11. sec. 7. s. x. or sex. and survey or area Sec. 3. T20s., R21E
14. PERMIT NO.	16. star	STONS Show whether py, er.	m. etc.)	12 court on Paging 12 state Grand 1 Utah
ie. <u>2</u>	Check Appropriat	A COST	re of Notice, Report, of S	Other Data
TEST WATER SHUT- PRACTURE TREAT SHOOT OR ACIDIZE	FPCLL OR AS MULTIPLE ARANDON*		WATER SHOT-OFF	ABANDON MERT
REPAIR WELL (Other)	CHAMGE PI	ANS X	(Other)	a of multiple completion on Well pletion Report and Log form.)
17. DESCRIBE PROPOSED (proposed work, I nent to this work.)	I well vis directionally drill	Clearly state all pertinent de ed, give subsurface locations	talls, and give pertinent dates and measured and true vertice	including estimated date of starting an oil depths for all markers and sones perf
	″: vel1 8-22-85 1			
Used 8-5, Estimate	8" pipe, ceme 225 Ft.	nt to surface,	12-1/4" hole	The state of the s
This is a Mr. Willa	ı follow÷up of ird√H. Pease,	the verbal co Jr. on 8-22-85	nversation of n	
				A A A A A A A A A A A A A A A A A A A
			in a man gelar generalisati edi.	Adams Transport (17)
		The Verbal Co		The control of the co

I hereby sactify that the feregoing is true and correct

SIGNED TYPLE

EXECUTIVE Vice-President 8-22-85

(This space for Federal or State office use)

APPROVED BY

CONDITIONS OF APPROVAL, IF ANY:

South many three

*See Instructions on Reverse Side



Scott M. Matheson, Governor Temple A. Reynolds, Executive Director Dee C. Hansen, State Engineer

453 South Carbon Avenue • P.O. Box 718 • Price, UT 84501 • 801-637-1303

RECEIVED

AUG 2 9 1985

CASA MINING

August 27, 1985

Division of Oil, Gas & Mining Attn: Arlene Sollis 355 West North Temple 3 Triad Center, Suite 350 Salt Lake City, Utah 84180-1203

Re: Temporary Change Application No. 85-01-13 Calf Canyon #8, #9, #104

Dear Arlene:

The above referenced Temporary Change Application has been approved and a copy of the application is enclosed for your information and records.

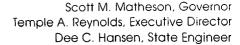
Please feel free to contact me if you have any questions.

Sincerely,

Mark P. Page Area Engineer

Enclosure

MPP/mjk





453 South Carbon Avenue • P.O. Box 718 • Price, UT 84501 • 801-637-1303

August 27, 1985

Burkhalter Engineering for Willard Pease Oil & Gas Co. 715 Horizon Drive, Suite 330 Grand Junction, Colorado 81506

Re: Temporary Change Application No. 85-01-13 Calf Canyon #8, #9, #10

Dear Sirs:

The above referenced Temporary Change Application has been approved and a copy of the application is enclosed for your information and records.

Please feel free to contact me if you have any questions.

Sincerely,

Mark P. Page, Area Engineer for Robert L. Morgan, State Engineer

Enclosure

MPP/mjk



Petroleum and Energy Consultants Registered in Rocky Mountain States

BURKHALTER ENGINEERING, INC.

715 Horizon Drive, Suite 330 Grand Junction, CO 81501 Telephone (303) 242-8555

RECEIVED

AUG 1 9 1985

August 17, 1985

GAS & MINING

Utah State Engineer State Capitol Building Salt Lake City, Utah

Gentlemen:

Enclosed is Application for Temporary Change of Point of Diversion, Place or Purpose of Use, State of Utah, in duplicate. Our check for \$7.50 filing fee is enclosed. Additionally, in duplicate is signed Agreement with Bill Cunningham for use of the water.

Please execute as soon as possible so that we may begin our drilling operation.

Very Truly Yours,

J. N. Burkhalter, PE/PLS

cc: Utah Oil & Gas Comm. V
Pease Oil and Gas

TO WHOM IT MAY CONCERN:

I hereby agree to sell water from Nash Wash to Willard Pease Oil & Gas Co. or any of its contractors, for use with the -

Calf Canyon No.8, SESW, Sec 3, T20S, R21E, SLB&M Calf Canyon No.9, SWSE, Sec 3, T20S, R21E, SLB&M Calf Canyon No.10, SWSE, Sec 3, T20S, R21E, SLB&M

The amount of water sold will not exceed 3 acre-feet.

I also agree to this temporary change in the use of my water rights.

Bill Cunningham

Date

APPLICATION NO	85	-	_	•	 	3	 	
DISTRIBUTION SYSTE								

Application For Temporary Change of Point of Diversion RECEIVED Place or Purpose of Use

STATE OF UTAH
(To Be Filed in Duplicate)

MAUG 20 1985

WATER RIGHTS

	· ·						
		Mont	icello,	Utah	Jυ	ly 3rd	₁₉ 85
		Plac		*************	Date		
For the purpo	ose of obtaining perm	nission to temporaril	ly change the			place or pur	
water, the right t	o the use of which wa		1-7 (A-				No.)
ts, submitted in a	described, application accordance with the re	is hereby made to tequirements of the La	the State En aws of Utah.	gineer, bas	ed upon tl		showing of
	ht or application is	Dul	Kliaitei	BUATU	eer riic	· · · · · · · · · · · · · · · · · · ·	
	person making this a ddress of the applican						
r ne post omce at	ddress or the applican	t is	.2011124.1	y. 55. j 10.00.	4.05		81506
	!	PAST USE O	F WATER	.			
The flow of wate	r which has been used	l in second feet is	1.00 c	fs			
The quantity of v	water which has been	used in acre feet is		•			•••••
	een used each year fro						inul
		(Month)	(Day)	(Mont	h)	· (Day)	
The water has be	een stored each year fr	rom(Month)	(Day)	to (Mont)		(Day)	, incl.
The direct source	e of supply is Nash	n Wash	in		Gra	ınd	County.
The water has be	een diverted into€	earthen dito	hesitch at	a point loc	ated 16	•••••	******
#1) N. 4	110' and W. 1	1750' from E	Cor.	a point loc	16		
#1) N. 4	110' and W. 1 250' and W220	1750' from E	Cor. Se	a point loc Sec.	16 Both	T20S,	R21E, SL
#1) N. 4	110' and W. 1	1750' from E	Cor. Se	a point loc Sec.	16 Both	T20S,	R21E, SL
#1) N. 4	110' and W. 1 250' and W220	1750' from E	Cor. Se	a point loc Sec.	16 Both	T20S,	R21E, SL
#1) N. 4	110' and W. 1 250' and W220	1750' from E	Cor. Se	sec. Sec. c. 17, gation	16 Both	T20S.,	R21E, SL
#1) N. 4	110' and W. 1 250' and W220	1750' from E	Cor. Se	sec. Sec. c. 17, gation	16 Both	T20S.,	R21E, SL
#1) N. 4	110' and W. 1 250! and W220 red has been used for t	1750' from E	Cor. Se	sec. Sec. c. 17, gation	16 Both	T20S.,	R21E, SL
#1) N. 4	110' and W. 1 250! and W220 red has been used for t	1750' from E	Cor. Se	sec. Sec. c. 17, gation	16 Both	T20S.,	R21E, SL
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#1) N. 4	110' and W. 1 250! and W220 red has been used for t	1750' from E	Cor. Se	sec. Sec. c. 17, gation	16 Both	T20S.,	R21E, SI
#1) N. 4 #2) S. 2 The water involv	110' and W. 1 250! and W220 red has been used for t	1750' from E	Cor. Se	a point loc Sec. C. 17, gation	16 Both 46.2	acres	R21Ε, SI
#1) N. 4 #2) S. 2 The water involv	and W. 1 250 and W220 red has been used for t	TOL LOL LOER	Tans dans	a point loc Sec. C. 17, gation	Both 46.2	T20S,	R21E, SI



OIL AND GAS CO. BOX 1874, GRAND JUNCTION, COLORADO 81502, (303) 245-5917

October 9, 1985

Utah State Oil, Gas and Mining 355 West No. Temple 3 Triad Center, Suite 350 Salt Lake City, UT 84180-1203

RECEIVED

OCT 15 1985

GAS & MARCH

Dear Sirs,

Enclosed please find two Well Completion Reports and one each Dual Induction/SFL and Compensated Neutron/Formation Dessity Logs.

As you will notice, each enclosure is labled "CONFIDENTIAL", please handle as such.

Sincerely,

WILLARD PEASE OIL AND GAS COMPANY

Willard Pease, Jr.

Executive Vice President

Enclosures

:bka

Form OGC-3

CCNFIDENTIAL SUBMIT IN DUPLICE *

SUBMIT IN DUPLICATIONS
(See other instructions on reverse side)

5. LEASE DESIGNATION AND SERIAL NO.

STATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS, AND MINING

									1 0 + + (, 20	
WELL CO	MPLETION	OR RECO	MPLETIC)N F	REPORT	加	C E Or	3E :-	6. IF INDIA	N, ALL	OTTEE OR TRIBE NAME
1a. TYPE OF WEL	1. 077				O4b				7. UNIT AG	REEME	NT NAME
b. TYPE OF COM	PLETION:				Ciner	SC1	15 is	13-5			
NEW X	OVER L EN	EP- PLUG BACK	DIFF. RESVR.		Other		- J 10		S. FARM OF		E NAME
2. NAME OF OPERAT		7.17D G7.G	G014D 737	7.7	D	IVIS	ON UP				
WILLARD P 3. ADDRESS OF OPER		AND GAS	COMPAN	<u>Y</u>		BAS	8 WIN	i.j P.i.	9. WELL NO		1YON #8
P.O. BOX	1874, GR	AND JUNC	TION, CO	0	81502			,	10. FIELD		OL, OR WILDCAT
4. LOCATION OF WEL	LL (Report locati	ion clearly and in 1,600	accordance w	ith and	y State requir	rement	8)* Sec	3	Great	ĕr (1 20N - 1560
	·	•	TWE, DE		4, 5W	L/ I	, bec		OR ARE	A .	OR BLOCK AND SURVEY
At top prod. into	erval reported be	elow SAME		•					SE 1/4, T20S, I		V = 1/4, Sec.
At total depth	SAME								1205, 1	\& II	5, OHM
			14. PERMI				ISSUED		12. COUNTY PARISH	OR	13. STATE
5. DATE SPUDDED	! 16. DATE T.D. F	REACHED 17. DA	43-019 TE COMPL (Re	-311		<u> </u>	19-85			1 10	ELEV. CASINGHEAD
8/22/85	8/30/		/16/85	oudy to		5,70		F, RKB, I	RT, GR, ETC.)*		703
0. TOTAL DEPTH, MD		JG, BACK T.D., MD &	t TVD 22, IF	F MULT	TIPLE COMPL.	,	23. INTE		ROTARY TO	ors	CABLE TOOLS
3,476	1	3,434	1	*KW**			DKIL	LED BY	ALL		ļ
4. PRODUCING INTER 2,989 to					+					2	25. WAS DIRECTIONAL SURVEY MADE
3,010 to					+ (1900)	١.	\ <u> </u>				YES
3. TYPE ELECTRIC A	ND OTHER POGS	RUN			<u> </u>	KO	14			27. 1	WAS WELL CORED
DIL-GR, F	DC-CÑL-G	R									NO
CASING SIZE			SING RECORD			s set in					
8 5/8	24#	/FT. DEPTH S	SET (MD)		LE SIZE	Circ		ENTING	ent to S	hirf	AMOUNT PULLED
4 1/2	10.5#		_	_	3/4	1	sack			· CLL TC	NONE
					•						
).	TOD (1:>	LINER RECOR					30.		TUBING REC		
SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEME	ENT*	SCREEN (M	D)	SIZE		DEPTH SET (-	PACKER SET (MD)
	<u> N/A</u>					-	2 3/	8_ _	3,171 8	<u>SW</u>	NONE
PERFORATION REC	ORD (Interval, si	ize and number)		<u>!</u>	32.	ACI	D, SHOT,	FRACT	URE, CEMEN	T SQU	JEEZE, ETC.
,989 - 3,	006 35 н	oles			DEPTH INT	TERVAL	(MD)	AM	OUNT AND KI	ND OF	MATERIAL USED
,010 - 3,					2,989		3,022		Barrels		
											with surfa
									and ba	LLS	sealer
3.*	ION 1	Vamor be			UCTION		<u>-</u>				
118 FIRST PRODUCTI	Pu	mping 2"	Towing, ggs l	Ins	ert Pur	and ty	pe of pum	ip)	WELI sh	statiut-in)	Producing on
ATE OF TEST 0/16/85	HOURS TESTED 24	N/A	PROD'N. F TEST PER		011 100°		GAS OMC	F.	WNONE	L.	GAS-OIL BATIO
N/A	CASING PRESSUE 25	24-HOUR RA	TE 100	••	GAS	MCF.	1	WATER-	-BBL.	1	GRAVITY-API (COBR.)
4. DISPOSITION OF G	AS (Sold, used for	r fuel, vented, etc.	.)						TEST WITNE		
FUEL 5. LIST OF ATTACHM	r m hymes				···				W.H.	PE	ASE, JR.
J. LIST OF ATTACEN	MENTS										
6. I hereby certify	that the foregoing	ng and attached	information is	compl	lete and corre	ect as	determine	d from	all available	record	8
a -	5 00 - C	Q_{i}	\ .	()				_ ~ ~ · · · ·	wranavie		•
signed A	TIXTON	JACOL (TITLE	E //	- Aver	٠			DAT	E C	DC+ 1,1985
											,

INSTRUCTIONS

or boun, pursuant to applicable Federal and/or State laws and regulations. Any necessary special instructions concerning the use of this form and the number of copies to be abbuilted, particularly with regard to local, area, or regional procedures and practices, either are shown below or will be issued by, or may be obtained from, the local Federal and/or State office. See instructions on items 22 and 24, and 33, below regarding separate reports for separate completions. If not fled prior to the time this summary record is submitted, copies of all currently available logs (drillers, geologists, sample and core analysis, all types electric, etc.), formation and pressure tests, and directional surveys, should be attached hereto, to the extent required by applicable Federal and/or State laws and regulations. All attachments This form is designed for submitting a complete and correct well completion report and log on all types of lands and leases to either a Federal agency or a State agency.

If there are no applicable State requirements, locations on Federal or Indian land should be described in accordance with Federal requirements. Consult local State or Federal office for specific instructions.

Her 18:1 Indicate which elevation is used as reference (where not otherwise shown) for depth measurements given in other spaces on this form and in any attachments.

Hers 22 and 24: If this well is completed for separate production from more than one interval zone (multiple completion), so state in item 24 show the producing interval, or intervals, top(s), bottom(s) and name(s) (if any) for only the interval reported in item 35. Submit a separate report (page) on this form, adequately identified, for ach additional interval to be separately produced, showing the additional data pertinent to such interval.

Hers 29: "Sacks Cement". Attached supplemental records for this well should show the details of any multiple stage cementing and the location of the cementing tool.

Hers 33: Submit a separate completion report on this form for each interval to be separately produced. (See instruction for items 22 and 24 above.)

37. SUMMARY OF POROUS ZONES: 8HOW ALL IMPORTANT ZONES OF POROSITY AND CONTENTS THERROF; DEPTH INTERVAL TESTED, CUSHION USED, TIME TOOL OPEN, FLOWING	COUS ZONES: TTANT ZONES OF POS TESTED, CUSHION 1	IOSITY AND CONTENTION THE TOOL OF	TS THERROF; CORED INTERVALS; AND ALL DRILL-STEM TESTS, INCLUDING PRN, PLOWING AND SHUT-IN PRESSURES, AND RECOVERIES	38. GEOLOG	GEOLOGIC MARKERS	
FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.		TOP	ē,
					MEAS. DEPTH	TRUB VERT. DEPTH
DAKOTA	2,984	8,022	TIO	DAKOTA SILT	2,744	
(BUCKHORN)				MORRISON	3,080	
ракота	2,880	2,888	OIL AND GAS	SALT WASH	3,270	
,						
,						
_						

Form 9

1. Type of Well

2. Name of Operator

ANNUAL STATUS REPORT STATE OF UTAH DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS AND MINING

SUNDRY NOTICES AND REPORTS ON WELLS Do not use this form for proposals to drill new wells, deepen existing wells, or to reenter plugged and abandoned

Use APPLICATION FOR PERMIT— for such proposals

Other (specify)

	6. Lease Designation and Sorial Number
	บ–5675
	7. Indian Allottee or Tribe Name
wells.	8. Unit or Communitization Agreement
	9. Well Name and Number
	Calf Canyon # 8
	10. API Well Number
	43-019-31197
	11. Field and Pool, or Wildcat
	Wildcat
County	: Grand : UTAH
EPC	RT, OR OTHER DATA
JBSE(bbmit (QUENT REPORT Original Form Only)
	New Construction
	Pull or Alter Casing
	Shoot or Acidize
tion	☐ Vent or Flare
	Water Shut-Off
on	

Willard Pease Oil and Gas Co. 4. Telephone Number 3, Address of Operator 303-245-5917 P.O. Box 1874, Grand Junction, CO 81502 5. Location of Well : 719' FSL & 1600' FWL Footage QQ. Sec. T., A., M. : T20S, R21E, Sec 3 : SESW, SLM CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE. F NOTICE OF INTENT (Submit in Duplicate) **New Construction** Abandonment 5 Abandonment **Pull or Alter Casing** Casing Repair Casing Repair Change of Plans Change of Plans Recompletion Shoot or Acidize Conversion to Inject Conversion to Injection **Fracture Treat** Vent or Flare Fracture Treat Water Shut-Off Multiple Completion Other Other Date of Work Completic Approximate Date Work Will Start Report results of Multiple Completions and Recompletions to different reservoirs on WELL COMPLETION OR RECOMPLETION AND LOG form. Must be accompanied by a cement verification report. 13. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.) Annual Status Report of shut-in, temporarily abandoned, and suspended drilling wells. Well shut-in waiting on response on waterflood.



			DIVISION (OIL, GAS & M	OF INING
14. I hereby cortily the	at the foregoing is true and correct	Titlo	President	offEB 1 1 19
(State Use Only)		·		

(Rev. 7/91) SUBMIT ONE Filing fee: \$10.00

This document must be typewritten.

Mail to: Secretary of State Corporations Section 1560 Broadway, Suite 200 Denver, Colorado 80202 (303) 894-2251

FEED COFY

for office use only

CERTIFICATE OF ASSUMED OR TRADE NAME

931135774 \$18.00 505 12-06-93 16:35

Willard Pease Oil and Gas Company N	c as
limited pathership or limited liability company under the laws of	Nevada
being desirous of transacting a portion of its business under an ass.	umed or trade name as permitted by 7-71-103. Colored
Revised Statutes hereby certifies:	be a second of permitted by 7-71-101. Colorado
1. The location of its principal office is: 2135 E. Main,	P.O. Box 1874
2. The name, other than its own, under which business is carried on	n, CO 81502
Pease Oil and Gas C 3. A brief description of the kind of business transacted under such	Ompany, Inc. assumed or trade name in:
oil and gas explora	tion
Limited Pannerships or Limited Liabilities Companies complete this section	Corporations complete this section
In	
IN WITNESS WHEREOF, the undersigned general partner	IN WITNESS WHEREOF, the undersigned officers
or manager of said limited partnership or limited liability company	of said corporation have this day
has this day executed this certificate	avaguad the annual form
(Note 2)	WILLARD PEASE OIL AND GAS COMPANY (Note 2)
(Alaca 9)	
Title, General Partner or Manager (Note 3)	hs x President (Note 3)
	Attest: Q - Q Q
Title, General Partner or Manager	hts X Sacrana
	hts Secretary
STATE OF	
COUNTY OF	5.
Acknowledged before me this	day of <u>Dic</u> 19 93
by Willard H. Pease, Jr., as President, and W	ilt Roeland
Pease Oil and Gas Company (Insert name, s) as signed about	ove. Diets;.
In witness whereof I have hereunto set my hand and seal	- Figure
My commission expires 2h 197	AND EVAM. EDIEJONES
11	Nota NOTARY PURILIC
Note 1: Any assumed name used by any corporation shall contain o one of the abbreviations "Corp.", "Inc.", or "Ltd."	The state of the s
Any assumed name used by any limited partnership shall on	ontain one of the words "Limited Pagnership" "Timited" or
Any assumed name used by a Limited Liability Company me	ist contain the weeds times at the same
Limited and Company may be abbreviated as Ltd. and Co.,	but the word Liability cannot be abbreviated
Note 2: Exact name of corporation, limited partnership or limited liab	ility company making the statement.

Note 3: Signature and title of officers signing (for the corporation, must be president or vice president; and secretary or assistant secretary, for a limited partnership must be general partner for a limited liability company must be a manager.)

CERTIFICATE OF BUSINESS: FICTITIOUS FIRM NAME

THE UNDERSIGNED does hereby certify that	t_it is 93 PEC 13 P12:06
conducting a oil and gas exploration	- Ausinesa at
c/o The Corporation Trust Company of	
	DEPUTY
under the fictitious firm name of Pease Oil	
and that said firm is composed of the following pers	on_ whose name and address as follows, to-wit:
Willard Pease Oil and Gas C	
2135 E. Main	
Grand Junction, CO 81501	
Willard H. Pease, Jr., Pres	ident
WITNESS my hand this 1st day of Dec	cember . 19 93.
	WILLARD PEASE OIL AND GAS COMPANY a Nevada corporation
	By: PJ Wash
	By: Willard H. Pease, Jr.
	<u> President</u>
STATE OF COID)	
COUNTY OF MBA)	
	1955_personally appeared before me, a Notary Public.
Willard H Peace Jr the Pre	sident of Willard Pease Oil and
	Dident of william reade off and
Gas Company	
who acknowledged that he executed the above instru	mont .
movemented man ne executed me anose man	ment,

IN WITNESS WHEREOF, I have hereunto set my hand and affixed my official stamp at my office in the County of Meso, the day and year in this certificate first above written.

Signature of Notary EVA M. EDIE-JONES NOTARY PUBLIC

CC-M-404

STATE OF UTAH

DIVISION OF OIL, GAS AND MINING 355 West North Temple, 3 Triad, Suite 350, Salt Lake City, UT 84180-1203

Page 2 of 3

MONTHLY OIL AND GAS PRODUCTION REPORT

OPERATOR NAME AND ADDRESS:			UTAH	ACCOUNT NUMBER	N1080	
PEASE, WILLARD O&G CO			REPO	RT PERIOD (MONTH)	/YEAR): 2 / 94	·
PO BOX 1874 GRAND JUNCTION CO 8150	2		AMEN	NDED REPORT (H	ighlight Changes)	
Weil Name	Producing	Well	Days		Production Volumes	
API Number Entity Location	Zone	Status	Oper	OIL(BBL)	GAS(MCF)	WATER(BBL)
FEDERAL #1 / 4301930185 02532 205 23E 10	DK-MR			NFM-1188	U-D128115	
FEDERAL #9 4301930229 02533 20S 23E 14	викни			4-24185		
FEDERAL 1-506 4301930192 02536 20S 23E 9 CARDMOORE #4	MRSN			NRM-1546	U-1506 U-0146802	
4301930137 02537 205 23E 10 FEDERAL #5	BRBSN			NRM-1209	U-0146862	
4301930196 02538 20S 23E 10 FEDERAL 14-03	MRSN			NFM-1188	и	
4201931136 09520 20S 23E 14 i ERAL 15-01	DKTA	···-		U-147904		
4301931137 09525 20S 23E 15 FEDERAL 15-03	DKTA			U-024185		
4301931158 09525 20S 23E 15 FEDERAL 14-02	MRSN			"/		
4301931135 09530 20S 23E 14 CISCO SPRINGS 6	CDMTN			U-0147904	414	
2 4301930201 09540 20S 23E 10 CARDMOORE #1A	MRSN	·		7.1.7.	U-0146802	
4301930125 09545 20S 23E 10 CALF CYN #7	BRBSN			NRm-1209	4	
V 4301931168 09820 20S 21E 3	BUKHN		•	Celf Cyn. Unit		
. 4301931197 09820 20S 21E 3	DKTA	·		11	и	
			TOTALS			
COMMENTS:						
			•			
I hereby certify that this report is true and complete to	the best of m	y knowledge	e.	D	ate:	
Name and Signature:	1			<u></u>	Telephone Number:	1
(12)93)						



DENVER REGIONAL OFFICE: 633 17th Street, Suite 1500 Denver, CO 80202 (303) 292-1226 Fax: (303) 292-1502

March 21, 1994

MAR 2 4 1994

Utah Division of Oil, Gas and Mining 3 Triad Center, Suite 350 Salt Lake City, UT 84180

N1080

Re: Change of Name from Willard Pease Oil and Gas Company to Pease Oil and Gas Company.

To Whom it May Concern:

Enclosed please find a copy of documents issued by the Colorado Secretary of State's Office evidencing a name change from Willard Pease Oil and Gas Company to Pease Oil and Gas Company. Please reflect this change in your records.

If you have any questions or need additional information please contact the undersigned.

Sincerely,

PEASE OIL AND GAS COMPANY

La**u**ra Skaer General Counsel

LS:gb

Enclosure

UtahDiv.OGM

Utah State Office P.O. Box 45155 Salt Lake City, Utah 84145-0155

3100 U-08112 et al (UT-920)

AUG 3 0 1994

DECISION

Pease Oil & Gas Company

:

P. O. Box 1874

Oil and Gas

Grand Junction, Colorado 81502

U-08112 et al

Corporate Name Change Recognized

Acceptable evidence has been filed in this office concerning the change of name of Willard Pease Oil and Gas Company to Pease Oil and Gas Company on Federal oil and gas leases.

The following oil and gas leases have been noted to reflect the name change.

U-08112	U-0128115	U-0145834
U-0146802	U-0147904	U-0149773
U-0149777	U-1506	U-5675
U-6791	U-11620	U-13666
U-14970	U-16923	U-24185
U-30291A	U-64882	UTU-67867
UTU-72600	UTU-72601	

Due to the name change, the name of the principal on the bond is required to be changed from Willard Pease Oil and Gas Company to Pease Oil and Gas Company on Bond No, 400 DX 0202 (BLM Bond No. UT0073). You may accomplish this name change either by consent of the surety on the original bond or by a rider to the original bond. Otherwise, a replacement bond with the new name should be furnished to this office.

/s/ ROBERT LOPEZ

Chief, Minerals Adjudication Section

4. . . .

cc: St. Paul Fire & Marine Insurance Co.

385 Washington Street

St. Paul, Minnesota 55102

bc: Vernal District Office
Moab District Office

MMS-Royalty Management Program (Attn: Richard Richards)

UT-920 (Attn: Dianne Wright) UT-922 (Attn: Teresa Thompson)

Dogm

Brud Grushack, 11062

ATE OF UTAH CVISION OF OIL, GAS AND MINING					0	PERATOR _	PEASE	OIL &	GAS C	OMPAN	Y	OPERA	OPERATOR ACCT. NO. N 1080		
YTITY	ACTION FO	DRM - FORM	6		A 	DDRESS									
CTION CODE	CURRENT ENTITY NO.	NEW ENTITY NO.	API NUMBER		WELL	NAME		QQ	SC	WELL	OCATIO	COUNTY	SPUD DATE	EFFECTIVE DATE	
	OMMENTS:	+CAT D	GANNON TRATT	ATT DADMIGHT		(O. ADDA /	CAME DIV	Talox	OF TH						
LL 1 C	OFFICATS.	*CALF (CANYON UNIT/SA	ME PARTICII	PATIN	IG AKEA/	SAME DIV	T210W	,	TEKES	Γ.		••	:	
D	2510	11666	43-019-30298 43-019-31203	CALF CAN					3	20S 20S	21E 21E	GRAND GRAND		12-1-93	
LL 2 C	OMMENTS:	·	 					·	!	<u> </u>	Ł	, of a		· ·	
														•	
D	2515	11666	43-019-30392	CALF CAN	NYON	#4			11	208	21E	GRAND -		12-1-93	
LL 3 C	OHNENTS:							<u></u>		;			·		
								·		····					
D	9820	11666	43-019-31168 43-019-31197	CALF CAN					3 3	20S 20S	21E 21E	GRAND GRAND		12-1-93	
LL 4 C	OMHENTS:	\	i					·	·						
LL 5 C	OHMENTS:	<u> </u>	!!·					!		!			<u> </u>	<u> </u>	
					.~						•)		
Α	 Establish 	new entity	on back of form) for new well (sin	ple well only))		·····					L. CORDO	VA (DOGM)) .	
D	4 ()	. 1 1	ling antity largue		•							Signature			

B - Add new well to existing entity (group or unit well)
C - Re-assign well from one existing entity to another existing entity
D - Re-assign well from one existing entity to a new entity
E - Other (explain in comments section)

HOTE: Use COMMENT section to explain why each Action Code was selected.

, (3/89)

ADMIN. ANALYST

Title

Date

Phone No. (

	on of Oil, Gas ATOR CHANGE H		,				Routing:	
		ion received by the di tem when completed. W			ole.		2-DT\$//8- 3-VLC	
		ator (well sold) Operator					5-LEC XXX 6-PL V	p./
The o	perator of t	he well(s) listed	below has char	nged (EFFECT	IVE DATE:	12-01-93)	
TO (n	ew operator) (address)	PEASE OIL & GAS (PO BOX 1874 GRAND JUNCTION CO LAURA SKAER/303-2 phone () account no. N 16	81502 292–1226	ROM (former	(address)	PEASE, WILL PO BOX 1874 GRAND JUNCT LAURA SKAER phone (303 account no.	ION CO 8 /DENVER) 292-1226	1502
Well(S) (attach add	itional page if needed	1):					
Name Name Name	:	API:_	Ent Ent Ent	ity: ity: ity:	_ SecTwp _ SecTwp _ SecTwp _ SecTwp	Rng L Rng L Rng L	ease Type: ease Type: ease Type: ease Type:	
OPERA	TOR CHANGE D	OCUMENTATION						
,	operator (5–8–10) Sundry on Attach to this fo	rm).					
		5-8-10) Sundry or this form). (Act						
	yes, show	ment of Commerce any wells in Utal company file numb	has been contach. Is company er: <u>(0052893</u> .	cted if the registered (Am chg agri	new operative with the	tor above is state? (yes	not curr	ently If
<u>Le</u> 4	(attach To comments s changes sh	an and Federal We elephone Document section of this f ould take place p	ation Form to orm. Manageme rior to complet	this repo nt review o	ort). Make of Federal os 5 throug	e note of and Indian	BLM state	us ir erator
<u>kc</u> 5	. Changes ha listed abo	ive been entered i	n the Oil and	Gas Informa	tion Syster	m (Wang/IBM)	for each	well
we 6	. Cardex fil	e has been update	d for each well	listed abo	ve. 9-12 ×	9-12.94	•	
_		labels have been				- /	•	
v	. Changes ha	ive been included bution to State La	on the monthly	"Operator.	Address.	and Account	Changes"	memo

9. A folder has been set up for the Operator Change file, and a copy of this page has been placed there for reference during routing and processing of the original documents.

ERATOR	CHANGE WORKSHEET (CONTINUED) Intrial each item when completed. Write N/A-if item is not applicable.
ENTITY	
	(Rule R615-8-7) Entity assignments have been reviewed for all wells listed above. Were entity changes made? (ves/no) (If entity assignments were changed, attach copies of Form 6, Entity Action Form). $\log f$
Yec 2.	State Lands and the Tax Commission have been notified through normal procedures of entity changes.
30ND VE	RIFICATION (Fee wells only)
	(Rule R615-3-1) The new operator of any fee lease well listed above has furnished a proper bond.
2.	A copy of this form has been placed in the new and former operators' bond files.
3.	The former operator has requested a release of liability from their bond (yes/no) Today's date 19 If yes, division response was made by letter dated 19
LEASE I	NTEREST OHNER NOTIFICATION RESPONSIBILITY
-15	(Rule R615-2-10) The former operator/lessee of any fee lease well listed above has been notified by letter dated 19, of their responsibility to notify any person with an interest in such lease of the change of operator. Documentation of such notification has been requested.
	Copies of documents have been sent to State Lands for changes involving State leases.
FILMING	All attachments to this form have been microfilmed. Date: Leptember 29 1994.
FILING	
1.	Copies of all attachments to this form have been filed in each well file.
	The <u>original</u> of this form and the <u>original</u> attachments have been filed in the Operator Change file.
COMMENT 94090	9 B/m/s.4. aprv. 8-30-94.
E71/34	H-35

form 3160-4 (November 1983) (formerly 9-330)	DE	PARTM		STA	ţIJŅ-	TERIC		DUPLICA	TE* ther in- lons on se side)	Budger Expire	s Aug	au No. 1004-0137 ust 31, 1985
		BOKE	AU BFILA	NEMAN	GENE	IN I				U-1162		
WELL CO	MPLE	TION 6	R RECO	MPLE	R&	REPORT	. AN	D LO	3 *	6. IF INDIAN.	ALLOT	THE OR TRIBE NAME
ia. TYPE OF WEL	L:	DIV 0	COIL GA	2 OC 181111		Other				7. UNIT AGRE	EMENT	NAME
b. TYPE OF COM	PLETION WORK (I: 	- Price	DIFF		Other Re	് വയവ	letion		S. FARM OR	LEASE	NAME
2. NAME OF OPERAT	OVER	EN [BACK	RES	va.	Otner				Federa		
										9. WELL NO.	-	
Pease Oil	& Gas	Compan	У							Calf C	anyc	n #8
		and Tun	ation C	0 815	n 2					(•	. OR WILDCAT
PO Box 187	L (Repo	rt location c	learly and in	accordance	with an	y State req	uiremen	ta) =		Calf Ca	nyon.	L
At surface 719	FSL,	1600	FWL, SE	SW Sec	3, T2	20S, R2	1E			11. SEC., T., I	а., м., с	OR BLOCK AND SURVEY
At top prod. int	erval rep	orted below	SAME							SESW S	ec 3	}
At total depth		SA	ME							T20S,	R21E	, SLM
					RMIT NO.			ISSUED		12. COUNTY O)R	13. STATE
					-	31197				Grand		UT
15. DATE SPUDDED	1	TE T.D. REAC	ş	TE COMPL.		i i				RT, GR, ETC.)*	19. E	LEV. CASINGHEAD
8-22-85		30-85	KECO	mp 1-2		TIPLE COM		5710, E		ROTARY TOO	1.8	CABLE TOOLS
20. TOTAL DEPTH. MD 3476	A TVD	21. PLUG. 8.		140	How M				LED BY	All	1	
24. PRODUCING INTER	VAL(S).		-	P. BOTTOM.	NAME (S	AD AND TVI))*		<u>→</u>	114.4	25	. WAS DIRECTIONAL
Dakota 290												Yes
26. TYPE ELECTRIC A			2-2004							1		AS WELL CORED
DIL-GR, FD												No
28.			CAS	ING RECO	RD (Rep	ort all stri	ngs set i	in well)		1		
CASING SIZE	WEIG	HT, LB./FT.	DEPTH S			LE SIZE	<u> </u>		ENTING	RECORD		AMOUNT PULLED
8 5/8	-	24#	225		12	1/4	Ci	rculate	ed Cm	t. to sur	face	none
4 1/2	1	0.5#	3476		6	3/4	160) Sx A	ount	CMT		none
29.		LIN	ER RECORI					30.	· · · · ·	TUBING RECO	RD	
SIZE	TOP ((D) BO	TTOM (MD)	SACKS CI	EMENT*	SCREEN	(MD)	SIZE	_	DEPTH SET (M	D)	PACKER SET (MD)
	-NA			-				2 3/8	<u> </u>	2913 KB		<u>NA</u>
31. PERFORATION REC	ORD (Int	erval, size a	nd number)	1		32.		TD SHOT	FRACT	URE, CEMENT	r som	FFZE ETC
2907-2914,	-						INTERVA			OUNT AND KIN		
2307-2314,	2]5	pr, o,J) MOTES				to			gal dies		
2872-2884,	2 is	of, 0.3	3" holes							8		, , , , , , , , , , , , , , , , , , , ,
20,2 200.,	- 3-											
33.*						DUCTION						······································
DATE FIRST PRODUCT	ION		ON METHOD (as lift, p	umping-ei	ze and t	ype of pun	tp)		STATUE t-in)	(Producing or
1-21-94			ing, 2x									cing
DATE OF TEST	l	TESTED	CHOKE SIZE		N. FOR PERIOD	OIL—BB	••	GAS-M	er.	WATER-BBL	- 1	GAS-OIL RATIO
1-22-94	1	24 PRESSURE	CALCULATED	011.—		18	-MCF.	100	WATER-	θ		5556 RAVITY-API (CORR.)
PLOW. TUBING PRESS.		psi	24-HOUR RA					00	0			API
34. DISPOSITION OF G	1		i, vented, etc.					30		TEST WITNES	SED B	Ī
Sold	· · · · ·					·				J. N. Bu	rkna	Tret
35. LIST OF ATTACH	DI EU.LS											
none 36. I hereby certify	that the	foregoing a	nd attached	Information	is comp	olete and c	rrect a	s determin	ed from	all available r	ecords	
		, , ,				-						
signed A.M.	1. Da	yuual,	<u></u>	TI	TLE _	v.r. Er	gine	ering &	x Pro	duction,	: <u>14</u>	L 74-

*(See Instructions and Spaces for Additional Data on Reverse Side)

V

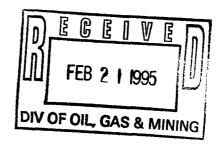
	Ъ	TRUE VERT, DEPTH	2870		•		 ·			·	
	TOP	MEAS, DEPTH	2869					·			
		NAME	Dakota								
recoveries):	DESCRIPTION, CONTENTS, ETC.	011 & Gas									
•	воттом	2905		, <u></u> -					د		
•	TOP	2869									
recoveries):	FORMATION	Dakota									



February 14, 1995

Utah Oil & Gas Commission 355 West North Temple Street 3 Triad Center, Ste 350 Salt Lake City, UT 84180

Re: Completion Reports
Calf Canyon Federal #4
Calf Canyon Federal #8



Gentlemen:

We have still not received the approved copies of the referenced forms. I am afraid they may have become lost in the mail during the Holiday season. Accordingly, I enclose copies for your approval and files.

Very truly yours,

/J. N. Burkhalter, PE-PLS VP Engineering & Production

Enc

Й

PEASE

GAS

a

18013593940

ADDRESS P.O. Box 60219

Grand Junction, CO 81506-8758

API HIRIBER HELL HAHE MELL LOCATION SPEECITIVE CURRENT ACTION ENTTY IN LEHTTY HO. COUNTY DATE DATE 11666 02515 4301930392-Calf Canyon #4 MWWW 208 21E 11 1/27/94 MIL I COMMENTS: Recompletion of well outside of Calf Canyon Unit was completed 1/94, however reporting as a unit (entity #11666) did not begin until 9/94. Wells in unit were being reported under entity #'s: 00365, 00366, 02510, 02515, & 09820, 11666 09820 | 4301931197 Calf Canvon #8 SESW 20S 21E Grand 1/21/94 WELL 2 CONVENTS: Recompletion of well outside of Calf Canyon Unit was completed 1/94, however reporting as a unit (entity #11666) did not begin until 9/94. Wells in unit were being reported under entity #'s: 00365, 00366, 02510, 02515, & 09820. Endities obgld 1-10-96. Yes WELL 3 COMMENTS: HELL & COMMENTS: WELL & COMMENTS: ACTION CORES (See Instructions on back of form) A - Establish new entity for new well Isingle well only) n - Add new woll to existing entity (group or unit well)

C - Ne-assign well from one existing entity to another existing entity Production Accountant 1/9/96 . A - Re-assign well from one existing entity to a new entity YILLA E - Uther (explain in convents section) Phone Ha. 1 970: 245-591 HOTE: Use Conneil section to explain why each Action Code was selected.

(3/89)

18013593940

Pease Oil & Gas Company
751 Horizon Ct., Suite 203
Grand Junction, Colorado 81506 (970) 245-5917 Fax: (970) 243-8840

		i
		•
	S	

	transmittal	
to:	Lisha Cardova	
		:
fax:	801-359-3940	
from:	Beverly Gabbay	
date:	19/96	
re:	entity action form. CC#4+8	· · · · · · · · · · · · · · · · · · ·
		:
pages:	, including cover sheet.	. :
NOTES:	Seconding to what I have found,	T believe
	I only have to go back to 9/94	1 10
	Submit ammended reports. Please	pf
	me know if this in incorrect	
		. · ·
		. :

FORM 3160-5 (June 1990)

UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

FORM APPROVED

Budget Bureau No. 1004-0135

Expires: March 31, 1993

		5. Lease Designation and Serial No.		
CUNDBY NOTICES AND	-			
SUNDRY NOTICES AND	U-11620			
Do not use this form for proposals to drill or	•	6. If Indian, Allottee or Tribe Name		
Use "APPLICATION FOR PE	RMIT -" for such proposals			
		7. If Unit or CA, Agreement Designation		
SUBMIT IN T	RIPHOATE	-		
	TATE CIETATION			
1. Type of Well	1111	8. Well Name and No.		
VOil Gas				
X Oil Gas Well Other		Calf Canyon #8		
		9. API Well No.		
2. Name of Operator	DIV. OF OIL, GAS & MINING	43-019-31197		
Burkhalter Engineering, Inc.	SIV. OF OIL, WAS & MINING	10. Field and Pool, or Exploratory Area		
3. Address and Telephone No.		Calf Canyon		
P.O. Box 60095 Grand Junction, CO 8	1506 (970) 245-5917	11. County or Parish, State		
4. Location of Well (Footage, Sec., T., R., M., or Survey I		The standy of transmit state		
The second of the first of control of the second of the se	50001.p.(01)	Grand County, Utah		
719' FSL 1600' FWL, SESW Sec.3 T20)S R21E	Grand County, Otan		
12. CHECK APPROPRIATE	BOX(s) TO INDICATE NATURE OF NOTICE	REPORT, OR OTHER DATA		
TYPE OF SUBMISSION				
I TPE OF SUBMISSION	ITPEC	DF ACTION		
Notice of Intent	Abandonment	Change of Plans		
	Recompletion	New Construction		
Subsequent Report	Plugging Back	Non-Routine Fracturing		
اسا	Casing Repair	Water Shut-Off		
Final Abandonment Notice	Altering Casing	Conversion to Injection		
L	Other Change of Operator	Dispose Water		
		(Note Report results of multiple completion on We-		
		Completion or Recompletion Report and Log form		
13. Describe Proposed or Completed Operations (Clearly	state all pertinent details, and give pertinent dates, in	ocluding estimated date of starting any proposed		
work. If well is directionally drilled, give subsurface to	ocations and measured and true vertical depths for all	markers and zones pertinent to this work.)*		
•	•	,		
Effective April 1, 1998, Burkhalter Engi	neering became the operator of the Calf	Canvon #8 well		
·	inder the terms and conditions of the leas	•		
on the leased lands or portions thereof.	·	to for operations conducted		
on the leased lands of portions thereof.				
Dand assessed for this well will be near	ided by DIM Dead No. 11T4007			
Bond coverage for this well will be prov	rided by BLINI Bond No. 01 1097			
	Z 20	6		
	Las Wille	lare		
	Willard Pease Jr.	0		
	Pease Oil and Gas (Company		
14. I hereby certify that the foregoing is true and	d correct			
Signed III RUMITATION	Title PALA	Date May 4, 1998		
	- $ -$			
(This space or Federal or State office use)				
Approved by	Title	Date		
Conditions of approval, if any:				
	•			

Page 3 of 4 08/18/1999

1594 West North Temple, Suite 1210, PO Box 145801, Salt Lake City, UT 84114-5801

MONTHLY OIL AND GAS PRODUCTION REPORT

OPERATOR	NAME	AND	ADDRESS

PEASE OIL & GAS COMPANY PO BOX 60219 GRAND JUNCTION, CO 81506

UTAH ACCOUNT NUMBER:	N1080
REPORT PERIOD (MONTH	/YEAR): 7 / 1999
AMENDED REPORT [(H	ighlight Changes)

WELL NAME	Producing	Well	Well	Days		Production Vo	lumes
API Number Entity Location	Zone	Status	Туре	Oper	OIL(BBL)	GAS (MCF)	WATER (BBL)
FEDERAL 14-1 4301930430 08169 20S 21E 14	DKTA		GW		U-2140A	apprv 12.16.99	tff 4:1:98
FEDERAL 25-3 4301930575 08170 20S 21E 25	MRSN		GW		U-2139A	apprv 12.16.99	Hb411.98
FEDERAL 25-4 4301930743 08181 20S 21E 25	MRSN		GW		U-2139A	apprv 12:16:99	VGB 4.1.98
FEDERAL 18-1 4301930875 08200 208 22E 18	DKTA		GW		u-37730	12.16.99	MB 411.98
FEDERAL 19-3 4301930302 08201 205 22E 19	DKTA		GW		U-12702A	apprv 12:16:99	46 4.1.98
NERAL 19-1A 4301930896 08201 208 22E 19	DKTA '		GW		4-12702A	12.16.99	48 4.1.98
FEDERAL 30-1 4301930429 08203 20S 22E 30	DKTA		GW		U-12702	apprv 12.16.99	Hb 4.1.98
FEDERAL 31-1A 4301930308 08204 20S 22E 31	DK-MR		GW		U-12702A	Made	464.1.98
FEDERAL 31-2 4301930876 08205 208 22E 31	DKTA		GW				
FEDERAL #10-2 4301931210 08207 20S 21E 10	MRSN		GW		U-2140A	apprv 12.16.99	lbb 4.1.98
FEDERAL 24-4 4301930900 08208 20S 21E 24	ENRD		GW		U-2139A	apprv 12:16:99	\$64.1.98
CALF CANYON 8 4301931197 09820 20S 21E 03	DKTA		GW		u-11620	appiv 12:16:99	Abb 4.1.98
FEDERAL #15-4 4301930887 10140 20S 21E 15	CM-MR		GW		U-2140A	apprv 12:16:99	464.1.98
			•	TOTALS			

	TOTALS
COMMENTS :	
a reby certify that this report is true and complete to the best of my knowledge.	Date:
Name and Signature:	Telephone Number:



FORM 3160-5 (June 1990)

UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

DEC 2 2 1999

FORM APPROVED

Budget Bureau No. 1004-0135

DIVISION OF OIL, GAS & MINING

Expires: March 31, 1993

SUNDRY NOTICES AND	U-11620					
Do not use this form for proposals to drill or Use "APPLICATION FOR PE	6. If Indian, Allottee or Tribe Name					
SUBMIT IN T	7. If Unit or CA, Agreement Designation					
1. Type of Weli		8. Well Name and No.				
X Oil Gas Other		Calf Canyon #8				
2. Name of Operator		43-019-31197				
Burkhalter Engineering, Inc.		10. Field and Pool, or Exploratory Area				
3. Address and Telephone No.	1506 (070) 245 5047	Calf Canyon				
P.O. Box 60095 Grand Junction, CO 8: 4. Location of Well (Footage, Sec., T., R., M., or Survey)	• •	11. County or Parish, State				
719' FSL 1600' FWL, SESW Sec.3 T20	, ,	Grand County, Utah				
12. CHECK APPROPRIATE	BOX(s) TO INDICATE NATURE OF NOTICE	E, REPORT, OR OTHER DATA				
TYPE OF SUBMISSION	TYPE	OF ACTION				
Notice of Intent Subsequent Report Final Abandonment Notice 13. Describe Proposed or Completed Operations (Clearly	Abandonment Recompletion Plugging Back Casing Repair Altering Casing Other Change of Operator	Change of Plans New Construction Non-Routine Fracturing Water Shut-Off Conversion to Injection Dispose Water (Note: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)				
work. If well is directionally drilled, give subsurface lo Effective April 1, 1998, Burkhalter Engi		Canyon #8 well.				
on the leased lands or portions thereof.		Se loi operations conducted TICS				
Bond coverage for this well will be provided by BLM Bond No. UT1097 Willard Pease Jr. Pease Oil and Gas Company						
14. I hereby certify that the foregoing is true and Signed	Date May 4, 1998					
(This space for Federal or State office use) Approved by	Assistant Fiel Division of F	d Manager, Resources L2/16/99				
Conditions of approval, if any:		S OF APPROVING ATTACHED				

Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

Burkhalter Engineering, Inc. Well No. Calf Canyon 8 SESW Sec. 3, T. 20 S., R. 21 E. Lease UTU11620 Grand County, Utah

CONDITIONS OF APPROVAL

Approval of this application does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.

Be advised that Burkhalter Engineering, Inc. is considered to be the operator of the above well and is responsible under the terms and conditions of the lease for the operations conducted on the leased lands.

Bond coverage for this well is provided by UT1097 (Principal - Burhalter Engineering, Inc.) via surety consent as provided for in 43 CFR 3104.2.

This office will hold the aforementioned operator and bond liable <u>until</u> the provisions of 43 CFR 3106.7-2 continuing responsibility are met.

	f Oil, Gas and Mining	X.				Routing.	
. OPER	RATOR CHA	NGE WORKSH	HEET			1 KOK	
Attach a	Attach all documentation received by the division regarding this change.					2-GLH.	7-KAS V RB 8-SI
		hen completed. Write	-	_		4-COW	9-FILE
		, , , , , , , , , , , , , , , , , , ,		рриодою.		5-KDR	V 9-FILE
XXX Cha	ange of Opera	tor (well sold)	□ Desi	ignation of Age	ent	_ , -	
	signation of O	` '		rator Name Ch			
The ope	erator of the w	vell(s) listed below	w has changed, e	ffective:4_	1-98		
TO: (ne	ew operator)	BURKHALTER EI	NGINEERING INC	FROM: (old	operator)	PEASE OIL & G	AS COMPANY
	(address)	PO BOX 60095			(address)	PO BOX 60219	
		GRAND JUNCTIO	ON CO 81506			GRAND JUNCTION	N CO 81506
		Phone: (970) 24	%E E017	•		D1 (070) 04	
		Account no. No.				Phone: (970) 24	
		11000dil 110	7020			Account no. N10	<u> </u>
WELL	(S) attach addition	onal page if needed:		* CALF CAN	NYON UNIT		
Name:	**SEE ATTAC	TED±±	an Dienia	7		1.6	
Name: _	SEE ATTAC	API API			S <u>дз</u> т S т	205 R218 Lea	
Name:		API		Entity:	S T	R Lea	
Name: _		API		Entity:	s T	R Lea	
Name: _		API API		Entity: Entity:	$\frac{S}{S} \frac{T}{T}$	R Lea	
Name:		API		Entity:	$\begin{array}{cccccccccccccccccccccccccccccccccccc$	R Lea	
OPER	TOR CHAN	GE DOCUMEN	ITATION				
<u>Le</u> 1.		•					
<u> 120</u> 1.	form). (he	Sundry or other le	gal documentation	on has been rec	eived from the	FORMER operat	or (attach to this
<u>Le</u> 2.	(r649-8-10) form). (h	Sundry or other $5-18-98$	legal documenta	ation has been	received from	the NEW operato	r (Attach to this
<u>N/A</u> 3.	The Depart	ment of Comme	erce has been co	ntacted if the n	ew operator al	pove is not current	ly operating one
	wells in Utal	h. Is the compan	y registered wit	h the state? (yes/no)	If yes, show compa	any file number:
		_ ·			•	•	•
DZ 4.	FOR INDIA	N AND FEDER	AL WELLS ON	LY. The BLM	has been cont	acted regarding thi	sichange Make
	HOR OF DEV	vi status in comm	ents section of t	his form. BLA	A approval of `	Federal and India	n well operator
	through 9 b	bula orainarily tal	ke place prior to	the division's	approval, and	before the comple	etion of steps 5
100 =	•		Cher'il 8.9		•		
<u> 22 F</u> 3.	Cnanges nav	e been entered in	the Oil and Gas	s Information	System (3270)) for each well liste	ed above.
<u>10</u> 6.	Cardex file	has been updated	for each well lis	ited above.	30 (99)		
<u>VIA</u> 7.	Well file lab	els have been upo	dated for each we	ell listed above			
<u>DP</u> 8.	Changes have to Trust Land	e been included or ds, Sovereign Lar	n the monthly "O	perator, Addre ommission, etc	ss, and Accour	nt Changes" memo	for distribution
<u>D</u> 9.	A folder has	s been set up for ring routing and p	the Operator C	hange file, an	d a copy of th	is page has been	placed there for
:\dons\wpdocs	s\forms\operchng	<u> </u>	-	•	iviito.		
			-	OVER -			

Form 3160-5 (June 1990)

DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

FORM APPROVED

Budget Bureau No. 1004-0135
Expires: March 31, 1993

5. Lease Designation and Serial No.

SUNDRY NOTICES A	AND REPORTS ON WELLS	6. If Indian, Allonae or Tribe Name
not use this form for proposals to dril	I or to deepen or reentry to a different reservoir.	
Use "APPLICATION FOR	PERMIT—" for such proposals	
SUBMIT	IN TRIPLICATE	7. If Unit or CA, Agreement Designation
		-
pe of Well Oil Gu Well Dober .	•	8. Well Name and No.
Well Li Well L Other		Calf Canyon #8
Twin Arrow, Inc.		9. API Well No.
dress and Telephone No.		43-019-31197
P.o. Box 948, Rangel	y, co 81648 970-675-8226	10. Field and Pool, or Exploratory Area Calf Canyon
ocation of Well (Footage, Sec., T., R., M., or Survey De	:scription)	
7101 EGI 16001 ETH	CECU C. 2 MONI DOLE	11. County or Parish, State Cround, Country, Iltah
/19 FSL 1600 FWL,	SESW, Sec. 3, T20W, R21E	Grand County, Utah
	LA TA MANATE MATUES OF MOTICE BEDO	BT OR OTHER DATA
CHECK APPROPRIATE BOX	s) TO INDICATE NATURE OF NOTICE, REPO	M, ON OTHER DATA
TYPE OF SUBMISSION	TYPE OF ACTION	
L. Notice of Intent	Abandonment	Change of Plans
Convenient	Recompletion	New Construction
Subsequent Report	Plugging Back	Non-Routine Fracturing
<i>.</i> .	Casing Repair	Wister Shot-Off
Final Abandonment Notice	Altering Cusing	Conversion to Injection
	X Our Change of Operator	Dispose Water (Noie: Reportesulis of muhipie complesion on
Sept. 1, 2000 Effective July 1, 2880	$J_{ m Twin}$ Arrow, Inc. became the operato	Completion or Recompletion Report and Log for thing any proposed work. If well is directionally during any proposed work well.
Sept. 1, 2000 Effective July 1, 2880 Twin Arrow, Inc. is respective for operations of	Twin Arrow, Inc. became the operato sponsible under the terms and conditionducted on the leased lands or porti	r of this well. ons of the ons thereof.
Sept. 1, 2000 Effective July 1, 2880 Twin Arrow, Inc. is respective for operations of	Twin Arrow, Inc. became the operatorsponsible under the terms and conditi	r of this well. ons of the ons thereof.
Sept. 1, 2000 Effective July 1, 2880 Twin Arrow, Inc. is re- lease for operations of	Twin Arrow, Inc. became the operator sponsible under the terms and conditionducted on the leased lands or portional lease will be provided by BLM Bond No. Burkhal	Completion of Recompletion Report and Let for thing any proposed work. If well is directionally of r off this well. ons of the ons thereof.
Sept. 1, 2000 Effective July 1, 2880 Twin Arrow, Inc. is re- lease for operations of	Twin Arrow, Inc. became the operator sponsible under the terms and conditionducted on the leased lands or portional lease will be provided by BLM Bond No. Burkhal	r of this well. ons of the ons thereof. to. UT 1185 Lter/President
Sept. 1, 2000 Effective July 1, 2880 Twin Arrow, Inc. is re- lease for operations of	Twin Arrow, Inc. became the operator sponsible under the terms and conditionducted on the leased lands or portional lease will be provided by BLM Bond No. Burkhal	r of this well. ons of the ons thereof. to. UT 1185 Lter/President
Sept. 1, 2000 Effective July 1, 2880 Twin Arrow, Inc. is re- lease for operations of	Twin Arrow, Inc. became the operator sponsible under the terms and conditionducted on the leased lands or portional lease will be provided by BLM Bond No. Burkhal	r of this well. ons of the ons thereof. to. UT 1185 Lter/President
Sept. 1, 2000 Effective July 1, 2880 Twin Arrow, Inc. is re- lease for operations of	Twin Arrow, Inc. became the operator sponsible under the terms and conditionducted on the leased lands or portional lease will be provided by BLM Bond No. Burkhal	r of this well. ons of the ons thereof. to. UT 1185 Lter/President
Sept. 1, 2000 Effective July 1, 2880 Twin Arrow, Inc. is release for operations of Bond Coverage for this	Twin Arrow, Inc. became the operator sponsible under the terms and conditionducted on the leased lands or portional lease will be provided by BLM Bond No. Burkhal	r öf this well. ons of the ons thereof. to. UT 185
Sept. 1, 2000 Effective The 1, 2000 Twin Arrow, Inc. is respected for operations of Bond Coverage for this	Twin Arrow, Inc. became the operator sponsible under the terms and conditionducted on the leased lands or portional lease will be provided by BLM Bond No. Burkhal Burkhalter E	r öf this well. ons of the ons thereof. to. UT 185
Sept. 1, 2000 Effective The 1, 2000 Twin Arrow, Inc. is respected to the service of the service	Twin Arrow, Inc. became the operator sponsible under the terms and conditionducted on the leased lands or portional lease will be provided by BLM Bond No. Burkhaller Education of the Conference of the Conferenc	Completion of Recompletion Repair and Let for thing any proposed work. If well is directionally defend the constant of the con
Sept. 1, 2000 Effective July 1, 2880 Twin Arrow, Inc. is respected for operations of Bond Coverage for this Bond Coverage for this Thereby terms that the foregoing is true and correct Signed (This space for Federal or State office yet)	Twin Arrow, Inc. became the operator sponsible under the terms and condition of the leased lands or portion lease will be provided by BLM Bond No. Burkhalter Education of the lease Manager Assistant Field Manager Division of Fresource	r of this well. ons of the ons thereof. to. UTII85 Lter/President Engineering Inc.
Sept. 1, 2000 Effective The 1, 2000 Twin Arrow, Inc. is respected to the service of the service	Two Office Manager Assistant Field Manager Tide Division of Fiesource	r of this well. ons of the ons thereof. to. UTII85 Lter/President Engineering Inc.
Sept. 1, 2000 Effective Jaly 1, 2880 Twin Arrow, Inc. is respected for this Bond Coverage for this 4. I hereby terms that the foregoing is true and correct Signed (This space for Federal or State office yet) Approved by Julian Hay	Twin Arrow, Inc. became the operator sponsible under the terms and condition of the leased lands or portion lease will be provided by BLM Bond North Burkhalter Education of the lease Manager Assistant Field Manager Tide Division of Fresource	r of this well. ons of the ons thereof. Io. UTII85 Lter/President Engineering Inc.

Twin Arrow Incorporated Well No. Calf Canyon 8 SESW Sec. 3, T. 20 S., R. 21 E. Lease UTU11620 Grand County, Utah

CONDITIONS OF APPROVAL

Approval of this application does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.

Be advised that Twin Arrow Incorporated is considered to be the operator of the above well and is responsible under the terms and conditions of the lease for the operations conducted on the leased lands.

Bond coverage for this well is provided by UT1185 (Principal -Twin Arrow Incorporated) via surety consent as provided for in 43 CFR 3104.2.

This office will hold the aforementioned operator and bond liable <u>until</u> the provisions of 43 CFR 3106.7-2 continuing responsibility are met.

Division of Oil, Gas and Mining

OPERATOR CHANGE WORKSHEET

ROUTING

KOUTING				
1. GLH	4-KAS			
2. CDW	5-9(1)0 🗸			
3. JLT	6-FILE			

Enter date after each listed item is completed

X Change of Operator (Well Sold)

Designation of Agent

Operator Name Change (Only)

Merger

The operator of the well(s) listed below has cha	The operator of the well(s) listed below has changed, effective:		9-1-2000)	_		
FROM: (Old Operator):			TO: (New Operator):				
BURKHALTER ENGINEERING INC			•	ROW INC.			
Address: P.O. BOX 60095				P. O. BOX 94	18		
GRAND JUNCTION, CO 81506			RANGEL	Y, CO 91648			
Phone: 1-(970)-243-6060	······································		Phone:	1-(970)-675-8	3226		
Account No. N6820				N1415			
	CA No.		Unit:				
WELL(S)	CA NO.		Ont.		****		
	AP	I	ENTITY	SEC. TWN	LEASE	WELL	WELL
NAME	N(Э.	NO.	RNG	TYPE	TYPE	STATUS
CALF CANYON # 8	43-	019-31197	9820	03-20S-21E	FEDERAL	GW	P
FEDERAL 675-3	43-	019-31094	303	10-20S-21E	FEDERAL	GW	S
CALF CANYON # 4		019-30392	2515	11-20S-21E	FEDERAL	OW	TA
CALF CANYON # 5		019-30393	2490	11-20S-21E	FEDERAL	OW	TA
FEDERAL 18-1	43-	019-30875	8200	18-20S-22E	FEDERAL	GW	S
FEDERAL 30-1	43-	019-30429	8203	30-20S-22E	FEDERAL	GW	S
OPERATOR CHANGES DOCUMEN	NTATION						
1. (R649-8-10) Sundry or legal documentation	was received from	the FORM	ER operato	r on:	10/02/2000	l	
2. (R649-8-10) Sundry or legal documentation	was received from	the NEW o	perator on:		10/02/2000		
3. The new company has been checked throug	h the Department	of Commerc	ce, Division	of Corporati	ons Databas	e on:	10-02-200
	_			-			
 4. Is the new operator registered in the State o NOTE: APPLICATION HAS BEEN SUBMI 5. If NO, the operator was contacted contacted 	TTED TO DIV O	YES F CORP-PE	_Business I ENDING	Number:		·	
5. If Ivo, the operator was contacted contacted			-				
6. Federal and Indian Lease Wells: or operator change for all wells listed on Fe			approved	l the (merge 09/26/2000	r, name cha -	ange,	
7. Federal and Indian Units: The BLM for wells listed on:	M or BIA has app	roved the s N/A	successor	of unit oper	ator		
8. Federal and Indian Communicati	on Agreements		- The RI M	or the RIA	has annrox	red the	nerator

	change for all wells listed involved in a CA on: N/A
9.	Underground Injection Control ("UIC") Pro: The Division has approved UIC Form 5, Transfer of Authority to Inject, for the enhanced/secondary recovery unit/project for the water disposal well(s) listed on: N/A
D	ATA ENTRY:
1.	Changes entered in the Oil and Gas Database on: 10/02/2000
2.	Changes have been entered on the Monthly Operator Change Spread Sheet on: 10/02/2000
3.	Bond information entered in RBDMS on: N/A
4.	Fee wells attached to bond in RBDMS on: N/A
Sī	TATE BOND VERIFICATION:
	State well(s) covered by Bond No.:
FI	EE WELLS - BOND VERIFICATION/LEASE INTEREST OWNER NOTIFICATION:
	(R649-3-1) The NEW operator of any fee well(s) listed has furnished a bond: N/A
2.	The FORMER operator has requested a release of liability from their bond on: N/A The Division sent response by letter on: N/A
3.	(R649-2-10) The FORMER operator of the Fee wells has been contacted and informed by a letter from the Division of their responsibility to notify all interest owners of this change on:
FI	LMING:
	All attachments to this form have been MICROFILMED on:
	LING: ORIGINALS/COPIES of all attachments pertaining to each individual well have been filled in each well file on:
C	DMMENTS:

Form 3160-5 (June 1990)

UNITED STATES DEPARTMENT OF THE INTERIOR **BUREAU OF LAND MANAGEMENT**

l .	Bu	aget bun	CELL NO.	1004-0133
Į		Expires:	March	31, 1993
5.	Lease	Designat	ion and	Serial No.

	AND DEPOSE AN WELLA	U-11620		
SUNDRY NOTICES Do not use this form for proposals to dr Use "APPLICATION FO	6. If Indian, Allottee or Tribe Name			
SUBMIT	7. If Unit or CA, Agreement Designation			
1. Type of Well X Oil Gas Other 2. Name of Operator		8. Well Name and No. Calf Canyon #8		
Jelco Energy Inc.		9. API Well No.		
3. Address and Telephone No.		43-019-31197		
P.O. Box 948, Rangely, Co	Description)	10. Field and Pool, or Exploratory Area Calf Canyon		
719' FSL 1600' FWL, SESW	, Sec. 3, T20S, R21E	11. County or Parish, State Grand County, Utah		
12. CHECK APPROPRIATE BOX	(s) TO INDICATE NATURE OF NOTICE, REPO	RT, OR OTHER DATA		
TYPE OF SUBMISSION	TYPE OF ACTION			
Notice of Intent	C Abad on ant	Compression		
.	Recompletion	New Construction		
Server out Layon	Plugging Back Casing Repair	Non-Routine Fracturing		
Final Abandonment Notice	Altering Casing	Water Shut-Off Conversion to Injection		
	Change of Operator	Dispose Water (Note: Report results of multiple completion on Well)		
listed on Exhibit "A" at	Jelco Energy Inc. became the operator tached. Jelco Energy Inc. is responst the lease for operations conducted on f.	ible under the		
Bond Coverage for this 1	ease (wells) will be provided by BLM I	RECEIVED MOAB FIELD OF 2001 MAY 24 P DEPT OF THE INT HREAU OF LAND		
14. I hereby certify that the foregoing is true and correct	Control Office Manager	MER 3. FICE FINANCE FOR FILE 5/23/2001		
(This space for Federal og State office/use)				
Approved by	Assistant Field Mana Division of Resource CONDITIONS	es Date 3/2-3/		
Title 18 U.S.C. Section 1001, makes it a crime for any person representations as to any matter within its jurisdiction.	on knowingly and willfully to make to any department or agency of the Unit			

Jelco Energy, Inc. Well No. 8 SESW Sec. 3 T. 20 S., R. 21 E. Lease UTU11620 Grand County, Utah

CONDITIONS OF APPROVAL

Approval of this application does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.

Be advised that Jelco Energy, Inc. is considered to be the operator of the above well and is responsible under the terms and conditions of the lease for the operations conducted on the leased lands.

Bond coverage for this well is provided by UT1185 (Principal - Jelco Energy, Inc.) via surety consent as provided for in 43 CFR 3104.2.

This office will hold the aforementioned operator and bond liable <u>until</u> the provisions of 43 CFR 3106.7-2 continuing responsibility are met.

Division	of Oil.	Gas and	Mining

OPERATOR CHANGE WORKSHEET

ROUTING

Recinio					
1. GLH	4-KAS				
2. CDW 🗸	5-LPV 6/2-				
3. JLT	6-FILE				

Enter date after each listed item is completed

Change of Operator (Well Sold)

Designation of Agent

X Operator Name Change (Only)

Merger

The operator of the well(s) listed below has change	ged, effective:	05-23-20	001	_		
FROM: (Old Operator):	· ·	TO: (No	w Operator):			
TWIN ARROW INC	-		NERGY INC			
Address: P. O BOX 948	-		P.O.BOX 9	10	· ··· ·	
Addless. 1. O BOX 540	-	Address.	r. U. BUA 9	40		
RANGELY, CO 81648]	RANGEL	Y, CO 81648			
Phone: 1-(970)-675-8226	1	Phone:	1-(970)-675-8	8226		
Account N1415		Account	N1825			
CA No.		Unit:				
WELL(S)		Chit.				
	API	ENTITY	SEC. TWN	LEASE	WELL	WELL
NAME	NO.	NO.	RNG	TYPE	TYPE	STATUS
CALF CANYON 8	43-019-31197	9820	03-20S-21E		GW	S
FEDERAL 675-3	43-019-31094	303	10-20S-21E	FEDERAL		S
CALF CANYON 4	43-019-30392	2515	11-20S-21E	FEDERAL		S
CALF CANYON 5	43-019-30393	2490	11-20S-21E	FEDERAL		TA
FEDERAL 18-1	43-019-30875	8200	18-20S-22E	FEDERAL		S
FEDERAL 30-1	43-019-30429	8203	30-20S-22E	FEDERAL		S
OPERATOR CHANGES DOCUMENTATION						
1. (R649-8-10) Sundry or legal documentation was received	from the FORM	ER operato	r on:	06/15/2001		
2. (R649-8-10) Sundry or legal documentation was received:	from the NEW o	nerator on		06/15/2001		
(· · · · · · · · · · · · · · · · · · ·		p viator oig		00/10/2001	-	
3. The new company has been checked through the Departm	ent of Commerc	ce, Division	of Corporati	ons Databas	e on:	06/18/2001
4. Is the new operator registered in the State of Utah:	YES	Business 1	Number:	4825833-01 4	13	
5. If NO , the operator was contacted contacted on:	N/A	_				- ,
5. If 190, the operator was confacted confacted on.	IN/A	-				
6. Federal and Indian Lease Wells: The BLM and	or the BIA has	approved	l the (merge	r, name cha	ange,	
or operator change for all wells listed on Federal or Indian			05/24/2001	_		
7. Federal and Indian Units: The BLM or BIA has	approved the	successor	of unit oper	ator		
for wells listed on:	N/A	345000001	or anni open	u		
8. Federal and Indian Communization Agreeme		_ The DI M	for the DIA	has annex	ad the	onorotor
change for all wells listed involved in a CA on:	, ,	THE DLIV	oi ine bla	nas approv	ca me	perator
change for all wens hsted involved in a CA on:	N/A					

9.	Underground Injection Control ("UIC") The Division has approved UIC Form 5, Transfer of Authority to Inject, for the enhanced/secondary recovery unit/project for the water disposal well(s) listed on: N/A
D	ATA ENTRY:
1.	Changes entered in the Oil and Gas Database on: 06/19/2001
2.	Changes have been entered on the Monthly Operator Change Spread Sheet on: 06/19/2001
3.	Bond information entered in RBDMS on: N/A
4.	Fee wells attached to bond in RBDMS on: N/A
Sī	TATE BOND VERIFICATION:
1.	State well(s) covered by Bond No.: N/A
FI	EE WELLS - BOND VERIFICATION/LEASE INTEREST OWNER NOTIFICATION:
1.	(R649-3-1) The NEW operator of any fee well(s) listed has furnished a bond: N/A
2.	The FORMER operator has requested a release of liability from their bond on: N/A The Division sent response by letter on: N/A
3.	(R649-2-10) The FORMER operator of the Fee wells has been contacted and informed by a letter from the Division of their responsibility to notify all interest owners of this change on: N/A
FI	LMING:
1.	All attachments to this form have been MICROFILMED on: 7,17,0
FI	LING:
1.	ORIGINALS/COPIES of all attachments pertaining to each individual well have been filled in each well file on:
CC	DMMENTS:

UNITED STATES DEPARTMENT OF THE INTERIOR

FORM APPROVED
OMB No. 1004-0135
Expires November 30, 2000

BUREAU OF LAND MANAGEMENT					l No.	
SUNDRY NOTICES AND REPORTS ON WELLS					TU 1162	<u>L()</u>
Do not use this form for proposals to drill or to re-enter an VED abandoned well. Use Form 3160-3 (APD) for such proposals. [] OFFICE					Allottee or Tribe Name	
	IPLICATE - Other instru	ctions on revers	e side - 9 - 1: 16	7. If Unit or C	CA/Agreement, Name a	nd/or No.
Type of Well		PEDT OF	THE INTERIOR	8. Well Name	r and No.	
Oil Well Gas Well C	Other		FLAND MGMT	***	ttached li	st
Name of Operator		· (22)(0 C	I CHAD LEMI	9. API Well N		
ABS Energy LL	<u>C</u>	36. Phone No. (inch	de area code)	See a	ttached li	st
.O. Box 736, Ra	ngely, CO 81 <u>64</u>	8 970-67	5-5212	10. Field and P	Pool, or Exploratory Are	a
Location of Well (Footage, Sec.,	, T., R., M., or Survey Description)				ater Cisco	
See attac	hed list			II. County or Grand	County, U	Т
12. CHECK AP	PROPRIATE BOX(ES) TO	INDICATE NAT	URE OF NOTICE, R	EPORT, OR C	OTHER DATA	
TYPE OF SUBMISSION		1	YPE OF ACTION			
	☐ Acidize	Deepen	Production (Start	/Resume)	Water Shut-Off	
Notice of Intent		Fracture Treat	Reclamation			
		New Construction	Recomplete	(2	Other CHANG	E-OF-
Subsequent Report		Plug and Abandon	Temporarily Ab	andon	OPERA	ATOR_
Final Abandonment Notice		Plug Back	Water Disposal			
Attach the Bond under which the following completion of the investign has been completed. Findetermined that the site is ready Effective Janu ABS Energy LLC the lease for thereof.	d Operation (clearly state all perticionally or recomplete horizontall to work will be performed or provolved operations. If the operation hal Abandonment Notices shall be for final inspection.) ary 1, 2003, AE is responsible operations concern these wells	results in a multiple of filed only after all reals on the second of the second on the	mpletion or recompletion purements, including reclaiments. LC is the result in the re	in a new interval, imation, have bed new oper conditi ands or	ator. ons of portions ad No. UTE	ne filed once
4. I hereby certify that the foregoing	ng is true and correct					
Name (Printed/T)/ped) Linda C.	Gordon	Title	Office	Manager	/ABS Energ	y LLC
Signature	12/01	Date Date	June 4	, 2003		
- U	THIS SPACE F	OR FEDERAL OR	STATE OFFICE USE	1		
pproved by	ACCEPT	ED	Tille Division of Re Moab Field Of	SOURCES Date	. JUN	9 2003

Conditions of approval, if any, are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon. Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

Office

ce: u DOGM

Conditions Attached

RECEIVED

JUN 3 0 2003

DIV. OF OIL, GAS & MINING

The second of the second second

 FED. LEASE #
 API #
 WELL NAME
 SEC
 QTR
 TWP
 RNG

 UTU11620
 430193119700 CALF CANYON #8
 3
 SESW
 20S
 21E

ABS Energy, LLC Well No. Calf Canyon 8 Section 3, T. 20 S., R. 21 E. Lease UTU11620 Grand County, Utah

CONDITIONS OF ACCEPTANCE

Acceptance of this application does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.

Be advised that ABS Energy, LLC is considered to be the operator of the above well effective January 1, 2003, and is responsible under the terms and conditions of the lease for the operations conducted on the leased lands.

Bond coverage for this well is provided by UTB000034 (Principal – ABS Energy, LLC) via surety consent as provided for in 43 CFR 3104.2.

This office will hold the aforementioned operator and bond liable <u>until</u> the provisions of 43CFR 3106.7-2 continuing responsibility are met.

STATE OF UTAH DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS AND MINING

DIVISION OF OIL, GAS AND MINING				5. LEA	SE DESIGNATION AND SERIAL NUMBER:		
SUNDRY NOTICES AND REPORTS ON WELLS					6. IF IN	IDIAN, ALLOTTEE OR TRIBE NAME:	
Do	not use this form for proposals to drill ne	w w	ells, significantly deepen existing wells below curr s. Use APPLICATION FOR PERMIT TO DRILL fo	ant bo	attom-hole depth, reenter plugged wells, or to such proposals.	7. UNI	T or CA AGREEMENT NAME:
	YPE OF WELL OIL WELL					8. WEI	NAME and NUMBER: attached list
2. N	2. NAME OF OPERATOR: 9. API NUMBER:						
		r	gy (formerly Twin	Ar	row Inc.) PHONE NUMBER:	10. FIE	ELD AND POOL, OR WILDCAT:
3. A	DDRESS OF OPERATOR: P.O. Box 948,	≀a	ngely, CO 81648		970-675-5211	2	
	OCATION OF WELL		see attached list			COUN	_{ry:} Grand
r	OOTAGES AT SURFACE:		bee accaoned 1100				
C	TR/QTR, SECTION, TOWNSHIP, RANG	GE, I	MERIDIAN:		·	STATE	UTAH
11.	CHECK APPR	20	PRIATE BOXES TO INDICAT	ΕN	IATURE OF NOTICE, REPO	₹T, O	R OTHER DATA
	TYPE OF SUBMISSION				TYPE OF ACTION		
\Box	NOTICE OF INTENT	I	ACIDIZE		DEEPEN		REPERFORATE CURRENT FORMATION
ш	(Submit in Duplicate)		ALTER CASING		FRACTURE TREAT		SIDETRACK TO REPAIR WELL
	Approximate date work will start:	İ	CASING REPAIR		NEW CONSTRUCTION		TEMPORARILY ABANDON
			CHANGE TO PREVIOUS PLANS	X	OPERATOR CHANGE		TUBING REPAIR
		Ī	CHANGE TUBING		PLUG AND ABANDON		VENT OR FLARE
	SUBSEQUENT REPORT	١٦	CHANGE WELL NAME		PLUG BACK		WATER DISPOSAL
	(Submit Original Form Only)	17	☐ CHANGE WELL STATUS	\Box	PRODUCTION (START/RESUME)		WATER SHUT-OFF
	Date of work completion:	ᅣ	COMMINGLE PRODUCING FORMATIONS	\exists	RECLAMATION OF WELL SITE	\Box	OTHER:
		片	CONVERT WELL TYPE		RECOMPLETE - DIFFERENT FORMATION		
	Effective June 1 , 2003, Jelco Energy sold all its interest and ownership in the wells listed of the attached list. The new owner and operator is ABS Energy LLC, P.O. Box 736, Rangely, CO 81648 Jelco Energy relinquishes ownership of all operating rights to ABS Energy LLC. New Operator/ABS Energy LLC. P.O. Box 736 Rangely, CO 81648 Fax 970-675-8558 Office 970-629-1116 ABS Energy LLC BLM Bond UTB000034						
NA	ME (PLEASE PRINT)	<u> </u>	Hinda C. Gordon		TITLE Office	-	
SI	GNATURE	2	ide () ad		DATE7/2/	03	
(This	space for State use only)						

RECEIVED

JUL 0 8 2003

WELL NAMES, ENTITY #'S AND WELL ID

•						
WELL NAME	ENTITY #	API#	WELL TYPE	LEGAL DESCRIPTION	LEASE TYPE	STATUS
FEDERAL 14-1A	08150	4301930436	GAS	T20S,R21E, SEC 14	FEDERAL	TA
FEDERAL 1-10	08141	4301930484	GAS	T20S,R21E, SEC 10	FEDERAL	S
FEDERAL 10-2	08207	4301931210	GAS	T20S,R21E, SEC 10	FEDERAL	TA
FEDERAL 11-1	08142	4301930485	GAS	T20S,R21E, SEC 11	FEDERAL	Р
FEDERAL 11-2	08143	4301930882	GAS	T20S,R21E, SEC 11	FEDERAL	S
FEDERAL 11-3	08144	4301930884	GAS	T20S,R21E, SEC 11	FEDERAL	Р
FEDERAL 12-1	08145	4301930881	GAS	T20S,R21E, SEC 12	FEDERAL	TA
FEDERAL 13-1	08146	4301930348	GAS	T20S,R21E, SEC 13	FEDERAL	TA
FEDERAL 13-2	08147	4301930673	GAS	T20S,R21E, SEC 13	FEDERAL	P
FEDERAL 13-3	08148	4301930883	GAS	T20S,R21E, SEC 13	FEDERAL	TA
FEDERAL 13-4	08149	4301930885	GAS	T20S,R21E, SEC 13	FEDERAL	TA
FEDERAL 14-1	08169	4301930430	GAS	T20S,R21E, SEC 14	FEDERAL	P
FEDERAL 14-2	08151	4301930487	GAS	T20S,R21E, SEC 14	FEDERAL	P
FEDERAL 14-3	08152	4301930488	GAS	T20S,R21E, SEC 14	FEDERAL	P
FEDERAL 14-4	08153	4301930878	GAS	T20S,R21E, SEC 14	FEDERAL	S
FEDERAL 15-1	11391	4301930585	GAS	T20S,R21E, SEC 15	FEDERAL	TA
FEDERAL 15-2	08154	4301930636	GAS	T20S,R21E, SEC 15	FEDERAL	S
FEDERAL 15-3	08155	4301930637	GAS	T20S,R21E, SEC 15	FEDERAL	P
FEDERAL 15-4	10140	4301930887	GAS	T20S,R21E, SEC 15	FEDERAL	TA
FEDERAL 18-1	08200	4301930875	GAS	T20S,R22E, SEC 18	FEDERAL	S
FEDERAL 19-1A	08201	4301930896	GAS	T20S,R22E, SEC 19	FEDERAL	TA
FEDERAL 19-3	08201	4301930302	GAS	T20S,R22E, SEC 19	FEDERAL	TA
FEDERAL 22-1	08156	4301930625	GAS	T20S,R21E, SEC 22	FEDERAL	P
FEDERAL 23-1	11393	4301930355	GAS	T20S,R21E, SEC 23	FEDERAL	P
FEDERAL 23-2	08140	4301930586	GAS	T20S,R21E, SEC 23	FEDERAL	S
FEDERAL 23-3	08157	4301930588	GAS	T20S,R21E, SEC 23	FEDERAL	о Р
FEDERAL 23-4	08158	43019 30760	GAS	T20S,R21E, SEC 23	FEDERAL	P
FEDERAL 24-2	08159	4301930530°	GAS	T20S,R21E, SEC 24	FEDERAL	P
FEDERAL 24-3	11395	4301930432	GAS	T20S,R21E, SEC 24	FEDERAL	P
FEDERAL 24-4	08208	4301930900	GAS	T20S,R21E, SEC 24	FEDERAL	TA
FEDERAL 25-1	11394	4301930359	OIL	T20S,R21E, SEC 25	FEDERAL	S
FEDERAL 25-2	11392	4301930587	OIL	T20S,R21E, SEC 25	FEDERAL	S
FEDERAL 25-3	08171	4301930575	GAS	T20S,R21E, SEC 25	FEDERAL	S
FEDERAL 25-4	08181	4301930743	GAS	T20S,R21E, SEC 25		
FEDERAL 30-1	08203	4301930429	GAS	T20S,R21E, SEC 25	FEDERAL	P
FEDERAL 31-1A	08204	4301930308	GAS	T20S,R22E, SEC 30	FEDERAL	S
STATE 32-1	08206	4301930347 ¢	GAS	T20S,R22E, SEC 31	FEDERAL	P
C 6 #1~	11666	4301930347 8	OIL	T20S,R22E, SEC 32 T20S,R21E, SEC 3	STATE	P
CC #4	02515	4301930298	OIL	•	FEDERAL	P
CC #5	02313	4301930392	OIL	T20S,R21E, SEC 11	FEDERAL	S
CC #8	09820	4301930393	OIL	T20S,R21E, SEC 11	FEDERAL	TA
CC #10	11666	4301931197	OIL	T20S,R21E, SEC 3	FEDERAL	S
FEDERAL 675-1	11666			T20S,R21E, SEC 3	FEDERAL	S
FEDERAL 675-3	00303	4301930376 4301931094	OIL OIL	T20S,R21E, SEC 10	FEDERAL	P
FEDERAL 675-4#	11666	4301931094		T20S,R21E, SEC 10	FEDERAL	S
FEDERAL 675-5*	11666		OIL	T20S,R21E, SEC 10	FEDERAL	P
FEDERAL 675-6		4301931199	OIL	T20S,R21E, SEC 10	FEDERAL	S
FEDER/\L49#3-06	11666	4301931208	OIL	T20S,R21E, SEC 9	FEDERAL	S

slease in inst

OPERATOR CHANGE WORKSHEET

ROUTING	
1. GLH	_
2. CDW	

3. FILE

Change of Operator (Well Sold)

5. If NO, the operator was contacted contacted on:

Designation of Agent/Operator

X Operator Name Change

Merger

The operator of the well(s) listed below has changed, effective:			1/1/2003					
FROM: (Old Operator):				TO: (New Or	erator):			
N1825-Jelco Energy, Inc.	•			N2475-ABS Er	•			
PO Box 948				PO Box		•	41.	
Rangely, CO 81648					, CO 81648	3	•	
Phone: (970) 629-1116				Phone:	(970) 629-	1116		
CA No. Unit:								
WELL(S)	1.11	· · · · ·						
NAME	SEC	TWN	RNG	API NO	ENTITY	LEASE	WELL	WELL
					NO	TYPE	TYPE	STATUS
CALF CANYON 8	03				9820	FEDERAL	OW	S
FED 3-675	10				0303	FEDERAL	ow	S
CALF CANYON 4	11				2515	FEDERAL	ow	S
CALF CANYON 5	11				2490	FEDERAL	ow	TA
FEDERAL 18-1	18				8200	FEDERAL	GW	S
FEDERAL 19-3	19				8201	FEDERAL	GW	TA
FEDERAL 19-1A	19				8201	FEDERAL	GW	TA
FEDERAL 30-1	30				8203	FEDERAL	GW	S
FEDERAL 31-1A	31	200S	220E	4301930308	8204	FEDERAL	GW	P
			<u> </u>					
			<u> </u>	,				
			<u> </u>					
		ļ					<u>] </u>	
			<u> </u>				<u> </u>	
OPERATOR CHANGES DOCUMENTATION Enter date after each listed item is completed 1. (R649-8-10) Sundry or legal documentation was received from the FORMER operator on: 7/8/2003 2. (R649-8-10) Sundry or legal documentation was received from the NEW operator on: 7/8/2003								
3. The new company was checked on the Department	of Co	mmerc	e, Divi	sion of Corpora	ations Data	base on:		8/7/2003
4. Is the new operator registered in the State of Utah:			YES	Business Numb	per:	333071-016	<u>5</u> 1	

6. (R649-9-2)Waste Management Plan has been received on:	IN PLACE	<u>. </u>	
7.	Federal and Indian Lease Wells: The BLM and or the BLA or operator change for all wells listed on Federal or Indian leases on:	A has approved 6/9/2003	the merger,	name change,
8.	Federal and Indian Units:			
	The BLM or BIA has approved the successor of unit operator for we	ells listed on:	n/a	
9.	Federal and Indian Communization Agreements ("CAThe BLM or BIA has approved the operator for all wells listed with		n/a	
10	Underground Injection Control ("UIC") The Divisi for the enhanced/secondary recovery unit/project for the water dispose	on has approved Usal well(s) listed on	IIC Form 5, T	ransfer of Authority to Inject,
DA	ATA ENTRY:			
1.	Changes entered in the Oil and Gas Database on:	8/7/2003		
2.	Changes have been entered on the Monthly Operator Change Sprea	nd Sheet on:	8/7/2003	
3.	Bond information entered in RBDMS on:	n/a		
4.	Fee wells attached to bond in RBDMS on:	n/a	·	
ST	ATE WELL(S) BOND VERIFICATION:			
1.	State well(s) covered by Bond Number:	n/a	_	
FE	DERAL WELL(S) BOND VERIFICATION:			
	Federal well(s) covered by Bond Number:	B000034	-	
IN	DIAN WELL(S) BOND VERIFICATION:		······································	
1.	Indian well(s) covered by Bond Number:	n/a	_	
FE	E WELL(S) BOND VERIFICATION:			
1.	(R649-3-1) The NEW operator of any fee well(s) listed covered by Bo	ond Number	n/a	
2.	The FORMER operator has requested a release of liability from their be Division sent response by letter on:	oond on:	n/a	
	ASE INTEREST OWNER NOTIFICATION:		-	
	R649-2-10) The FORMER operator of the fee wells has been contacted	ad and informed by	, a lattar fram	the Division
•	of their responsibility to notify all interest owners of this change on:	n/a	-	the Division
CO	MMENTS:			

STATE OF UTAH

FORM 9

DEPARTMENT OF NATUR DIVISION OF OIL, GA		5. LEASE DESIGNATION AND SERIAL NUMBER:		
SUNDRY NOTICES AND R	REPORTS ON WELLS	6. IF INDIAN, ALLOTTEE OR TRIBE NAME:		
Do not use this form for proposals to drill new wells, significantly deepen existin drill horizontal laterals. Use APPLICATION FOR PER	g wells below current bottom-hole depth, reenter plugged wells, or to	7. UNIT or CA AGREEMENT NAME:		
1. TYPE OF WELL OIL WELL GAS WELL	OTHER	8. WELL NAME and NUMBER:		
2. NAME OF OPERATOR: Elk Production, LLC	N 2650	9. API NUMBER:		
3. ADDRESS OF OPERATOR: 770 S. Post Oak Lane #320 CITY Houston STA	PHONE NUMBER:	10. FIELD AND POOL, OR WILDCAT:		
4. LOCATION OF WELL	TX ZIP 77056 (713) 751-9500	<u> </u>		
FOOTAGES AT SURFACE: See attached list		COUNTY:		
QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN:		STATE: UTAH		
11. CHECK APPROPRIATE BOXES TO	O INDICATE NATURE OF NOTICE, REPO	DRT. OR OTHER DATA		
TYPE OF SUBMISSION	TYPE OF ACTION			
NOTICE OF INTENT	DEEPEN	REPERFORATE CURRENT FORMATION		
(Submit in Duplicate) ALTER CASING	FRACTURE TREAT	SIDETRACK TO REPAIR WELL		
Approximate date work will start: CASING REPAIR	NEW CONSTRUCTION	TEMPORARILY ABANDON		
CHANGE TO PREVIOUS P	LANS OPERATOR CHANGE	TUBING REPAIR		
CHANGE TUBING	PLUG AND ABANDON	VENT OR FLARE		
SUBSEQUENT REPORT (Submit Original Form Only)	PLUG BACK	WATER CIVIT OF		
Date of work completion: CHANGE WELL STATUS COMMINGLE PRODUCING	PRODUCTION (START/RESUME) FORMATIONS RECLAMATION OF WELL SITE	WATER SHUT-OFF		
CONVERT WELL TYPE	RECOMPLETE - DIFFERENT FORMATION	OTHER:		
12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS, CI				
	•			
Change of operator from ABS Energy, LLC to Elk Production LLC. Old Operator: ABS Energy, LLC By: Andy Saied Managing Member PO Box 307 Farmington, NM 87499				
New Operator: ELK PRODUCTION, LLC				
NAME (PLEASE PRINT) Richard P. Crist	TITLE Executive Vice	President		
SIGNATURE Richard P. Crist	DATE 8/12	104		

(This space for State use only)

RECEIVED AUG 17 2004

ATTACHMENT TO SUNDRY NOTICE

Transfer from ABS Energy, LLC to Elk Production, LLC Effective July 22, 2004

Well Name	<u>API #</u>	<u>Location</u>
State 32-1	43-019-30347	SE¼NW¼, Sec. 32, T 20 S, R 22 E
Federal 31-1A	43-019-30308	NE¼NW¼, Sec. 31, T 20 S, R 22 E
Federal 30-1	43-019-30429	SW1/4NW1/4, Sec. 30, T 20 S, R 22 E
Federal 25-1	43-019-30359	SW1/4NE1/4, Sec. 25, T 20 S, R 21 E
Federal 25-2	43-019-30587	SW1/4SW1/4, Sec. 25, T 20 S, R 21 E
Federal 25-3	43-019-30575	SE ¹ / ₄ SE ¹ / ₄ , Sec. 25, T 20 S, R 21 E
Federal 25-4	43-019-30743	NE ¹ / ₄ NW ¹ / ₄ , Sec. 25, T 20 S, R 21 E
Federal 24-4	43-019-30900	NW ¹ / ₄ NE ¹ / ₄ , Sec. 24, T 20 S, R 21 E
Federal 24-2	43-019-30530	NW ¹ / ₄ NW ¹ / ₄ , Sec. 24, T 20 S, R 21 E
Federal 24-3	43-019-30432	SW1/4SE1/4, Sec. 24, T 20 S, R 21 E
Federal 23-1	43-019-30355	SW ¹ / ₄ NE ¹ / ₄ , Sec. 23, T 20 S, R 21 E
Federal 23-3	43-019-30588	NE ¹ / ₄ SW ¹ / ₄ , Sec. 23, T 20 S, R 21 E
Federal 23-4	43-019-30760	NW ¹ / ₄ SE ¹ / ₄ , Sec. 23, T 20 S, R 21 E
Federal 23-2	43-019-30586	NW ¹ / ₄ NW ¹ / ₄ , Sec. 23, T 20 S, R 21 E
Federal 22-1	43-019-30625	SE ¹ / ₄ NE ¹ / ₄ , Sec. 22, T 20 S, R 21 E
Federal 19-3	43-019-30302	SW1/4SW1/4, Sec. 19, T 20 S, R 22 E
Federal 19-1A	43-019-30896	SW ¹ / ₄ NW ¹ / ₄ , Sec. 19, T 20 S, R 22 E
Federal 18-1	43-019-30875	NE ¹ / ₄ SW ¹ / ₄ , Sec. 18, T 20 S, R 22 E

Well Name	<u>API #</u>	Location
Federal 15-2	43-019-30636	NW ¹ / ₄ NW ¹ / ₄ , Sec. 15, T 20 S, R 21 E
Federal 15-1	43-019-30585	NE1/4SE1/4, Sec. 15, T 20 S, R 21 E
Federal 15-3	43-019-30637	NE¼NE¼, Sec. 15, T 20 S, R 21 E
Federal 15-4	43-019-30887	SW ¹ / ₄ SW ¹ / ₄ , Sec. 15, T 20 S, R 21 E
Federal 14-3	43-019-30488	NE ¹ / ₄ SE ¹ / ₄ , Sec. 14, T 20 S, R 21 E
Federal 14-1A	43-019-30436	NW ¹ / ₄ NW ¹ / ₄ , Sec. 14, T 20 S, R 12 E
Federal 14-2	43-019-30487	NE ¹ / ₄ NE ¹ / ₄ , Sec. 14, T 20 S, R 21 E
Federal 14-1	43-019-30430	NW ¹ / ₄ NW ¹ / ₄ , Sec. 14, T 20 S, R 21 E
Federal 14-4	43-019-30878	SW ¹ / ₄ SW ¹ / ₄ , Sec. 14, T 20 S, R 21 E
Federal 13-2	43-019-30673	SE ¹ / ₄ NW ¹ / ₄ , Sec. 13, T 20 S, R 21 E
Federal 13-4	43-019-30885	NW1/4SE1/4, Sec. 13, T 20 S, R 21 E
Federal 13-1	43-019-30348	SW1/4SW1/4, Sec. 13, T 20 S, R 21 E
Federal 13-3	43-019-30883	NW1/4NE1/4, Sec. 13, T 20 S, R 21 E
Federal 12-1	43-019-30881	SW ¹ / ₄ SW ¹ / ₄ , Sec. 12, T 20 S, R 21 E
Calf Canyon 4	43-019-30392	NW ¹ / ₄ NW ¹ / ₄ , Sec. 11, T 20 S, R 21 E
Federal 11-3	43-019-30884	SW ¹ / ₄ SW ¹ / ₄ , Sec. 11, T 20 S, R 21 E
Calf Canyon 5	43-019-30393	SE1/4NE1/4, Sec. 11, T 20 S, R 21 E
Federal 11-1	43-019-30485	NW1/4SW1/4, Sec. 11, T 20 S, R 21 E
Federal 11-2	43-019-30882	SE1/4SE1/4, Sec. 11, T 20 S, R 21 E
Federal 675 5	43-019-31199	NW ¹ / ₄ NW ¹ / ₄ , Sec. 10, T 20 S, R 21 E
Federal 1-10	43-019-30484	NW ¹ / ₄ SW ¹ / ₄ , Sec. 10, T 20 S, R 21 E

٧	•		
ξ' 	· Well Name	API#	Location
	Federal 675 4	43-019-31187	NE ¹ / ₄ NW ¹ / ₄ , Sec. 10, T 20 S, R 21 E
	Fed 3-675	43-019-31094	SW1/4NW1/4, Sec. 10, T 20 S, R 21 E
	Federal 675-1	43-019-30376	NE ¹ / ₄ NW ¹ / ₄ , Sec. 10, T 20 S, R 21 E
	Federal 10-2	43-019-31210	NE ¹ / ₄ SW ¹ / ₄ , Sec. 10, T 20 S, R 21 E
	Federal 675-6	43-019-31208	NE ¹ / ₄ NE ¹ / ₄ , Sec. 9, T 20 S, R 21 E
	Calf Canyon 1	43-019-30298	SW1/4SE1/4, Sec. 3, T 20 S, R 21 E
	Calf Canyon 8	43-019-31197	SE ¹ / ₄ SW ¹ / ₄ , Sec. 3, T 20 S, R 21 E
	Calf Canyon Fed 10	43-019-31203	SE1/4SE1/4, Sec. 3, T 20 S, R 21 E
	Calf Cyn 7	43-019-31168	SE ¹ / ₄ SW ¹ / ₄ , Sec. 3, T 20 S, R 21 E
	Calf Canyon 11	43-019-31209	SW ¹ / ₄ SW ¹ / ₄ , Sec. 2, T 20 S, R 21 E



United States Department of the Interior

BUREAU OF LAND MANAGEMENT

Utah State Office P.O. Box 45155 Salt Lake City, UT 84145-0155



IN REPLY REFER TO 3180 (UT-922)

August 30, 2004

Elk Production, LLC c/o Pruitt Gushee Attn: Bill Ward 1800 Beneficial Life Tower 36 South State Street Salt Lake City, Utah 84111-1495

Re:

Calf Canyon Secondary Recovery Unit

Grand County, Utah

Gentlemen:

On August 27, 2004, we received an indenture dated July 22, 2004, whereby ABS Energy, LLC resigned as Unit Operator and Elk Production, LLC was designated as Successor Unit Operator for the Calf Canyon Secondary Recovery Unit, Grand County, Utah.

This indenture was executed by all required parties and the signatory parties have complied with Sections 5 and 6 of the unit agreement. The instrument is hereby approved effective August 30, 2004. In approving this designation, the Authorized Officer neither warrants nor certifies that the designated party has obtained all required approval that would entitle it to conduct operations under Calf Canyon Secondary Recovery Unit Agreement.

Your Utah statewide oil and gas bond No. UTB000135 will be used to cover all operations within the Calf Canyon Secondary Recovery Unit.

It is requested that you notify all interested parties of the change in unit operator. Copies of the approved instruments are being distributed to the appropriate federal offices, with one copy returned herewith.

Sincerely,

/s/ Teresa Thompson

for Terry Catlin Acting Chief, Branch of Fluid Minerals

Enclosure

bcc: Field Manager - Moab (w/enclosure)

SITLA

Division of Oil, Gas & Mining

Dockets

File - Calf Canyon Secondary Recovery Unit (w/enclosure)

Agr. Sec. Chron Fluid Chron

Tiula Officia

Central Files

UT922:TAThompson:tt:8/30/04

RECEIVED

AUG 3 1 2004

DIV. OF OIL, GAS & MINING

Form	3160-5
(April	2004)

UNITED STATES

FORM APPROVED

OM B No. 1004-0137 Expires: March 31, 200
 . 137

	ENT OF THE INTERI			I I	Expires: March 31, 200	07	
BUREAU O	F LAND MANAGEMEN	TI		5. Lease Serial	No.		
SUNDRY NOTICE	S AND REPORTS	ON WEL	LS	UTU-116			
Do not use this form fo abandoned well. Use Fo				6. If Indian,	Allottee or Tribe Na	ime	
SUBMIT IN TRIPLICATE		on revers	e side.	7. If Unit or 0	CA/Agreement, Nar	ne and/or	No.
1. Type of Well Gas Well	Other			8. Well Name	o and Na		
2. Name of Operator Elk Production, LLC				Calf Can			
	21 11	N 6 1 1		9. API Well 43-019-3	1107		
3a Address 770 S. Post Oak Lane, #320, Houston, TX 7	7056 713-75	e No. (include a 1-9501	rea code) 		Pool, or Explorator	y Area	
4. Location of Well (Footage, Sec., T., R., M., or St	urvey Description)			11 County or	Parish, State		
SE/4SW/4, Sec. 3, T20S, R21E					County, Utah		
12. CHECK APPROPRIAT	E BOX(ES) TO INDICAT	E NATURE	OF NOTICE F		OTHER DATA		
TYPE OF SUBMISSION			E OF ACTION				
Acidiz	ze Deepen		Production (St	art/Resume)	Water Shut-Of	 f	
	Casing Fracture	e Treat	Reclamation	· [Well Integrity		
Subsequent report		onstruction	Recomplete		Other Chang	e of Oper	ator
Final Abandanment Notice	ge Plans Plug and Plug Bart to Injection Plug Ba	id Abandon ack	Temporarily A Water Disposal				
testing has been completed. Final Abandonm determined that the site is ready for final inspe Change of operator from ABS Energy,	ection.)	-	-	nation, nave been	OEPT OF THE INTER	2004 AUG 23 A III	MOAB FIELD OFFICE
Elk's BLM Bond # is UT BOO)135				GMT	W T	ìπi
14. I hereby certify that the foregoing is true Name (Printed/Typed) Richard P. Crist	and correct	Title Ex	ecutive Vice Presid	lent			
Signature Richard F	· Crist	Date	8/18	104			
	PACE FOR FEDERA	AL OR ST	ATE OFFICE	USE			
Approved by	ACCEPTED.	Tit	Division of I	Resources	ate AUG 2	25 2	004
Conditions of approval, if any, are attached. App certify that the applicant holds legal or equitable to		41	Moab Field	Unice			
which would entitle the applicant to conduct oper		or rease Of	fice				

Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

(Instructions on page 2)

CC. UDOGM

Conditions Attached

RECEIVED SEP 0 7 2004

Elk Production, LLC Well No. 8 Section 3, T. 20 S., R. 21 E. Lease UTU11620 Grand County, Utah

CONDITIONS OF ACCEPTANCE

Acceptance of this application does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.

Be advised that Elk Production, LLC is considered to be the operator of the above well effective July 22, 2004, and is responsible under the terms and conditions of the lease for the operations conducted on the leased lands.

Bond coverage for this well is provided by UTB000135 (Principal –Elk Production, LLC) via surety consent as provided for in 43 CFR 3104.2.

This office will hold the aforementioned operator and bond liable <u>until</u> the provisions of 43CFR 3106.7-2 continuing responsibility are met.

OPERATOR CHANGE WORKSHEET

ROUTING
1. GLH
2. CDW
3. FILE

X Change of Operator (Well Sold)

6a. (R649-9-2)Waste Management Plan has been received on:

6b. Inspections of LA PA state/fee well sites requested on:

Designation of Agent/Operator

Operator Name Change

Merger

: , LLC
C Lane, Suite 320 77056 77066
77056 600 Canyon Unit TY LEASE WELL WELL TYPE TYPE STATUS 666 Fed OW P 666 Fed GW P 666 Fed OW S 666 Fed OW S 666 Fed OW P 666 Fed OW P 666 Fed OW P 666 Fed OW P 666 Fed OW P
77056 600 Canyon Unit TY LEASE WELL WELL TYPE TYPE STATUS 666 Fed OW P 666 Fed GW P 666 Fed OW S 666 Fed OW S 666 Fed OW P 666 Fed OW P 666 Fed OW P 666 Fed OW P 666 Fed OW P
Canyon Unit TY LEASE TYPE WELL STATUS 666 Fed OW P 666 Fed WI A 820 Fed GW P 666 Fed OW S 666 Fed OW P 666 Fed OW P 666 Fed OW P 666 Fed OW S
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666 Fed WI A 9820 Fed GW P 666 Fed OW S 666 Fed WI A 666 Fed OW P 666 Fed OW P 666 Fed OW P 666 Fed OW S
820 Fed GW P 666 Fed OW S 666 Fed WI A 666 Fed OW P 666 Fed OW P 666 Fed OW P 666 Fed OW S
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to follow

8/31/2004

7. Federal and Indian Lease Wells: The BLM and or the or operator change for all wells listed on Federal or Indian lease		the merger, name change the BLM applied for BIA	inge,
8. Federal and Indian Units: The BLM or BIA has approved the successor of unit operator	for wells listed on:	applied for	
 Federal and Indian Communization Agreements The BLM or BIA has approved the operator for all wells listed 	•	n/a	
10. Underground Injection Control ("UIC") The Inject, for the enhanced/secondary recovery unit/project for the		UIC Form 5, Transfer of listed on: 8/30/2	·
DATA ENTRY:			
1. Changes entered in the Oil and Gas Database on:	8/31/2004		
2. Changes have been entered on the Monthly Operator Change	Spread Sheet on:	8/31/2004	
3. Bond information entered in RBDMS on:	8/31/2004		
4. Fee/State wells attached to bond in RBDMS on:	8/31/2004		
5. Injection Projects to new operator in RBDMS on:	8/31/2004		
6. Receipt of Acceptance of Drilling Procedures for APD/New on:		n/a	
FEDERAL WELL(S) BOND VERIFICATION:		· · · · · · · · · · · · · · · · · · ·	
1. Federal well(s) covered by Bond Number:	B000963		
INDIAN WELL(S) BOND VERIFICATION:			
1. Indian well(s) covered by Bond Number:	n/a		
FEE & STATE WELL(S) BOND VERIFICATION: 1. (R649-3-1) The NEW operator of any fee well(s) listed covered	by Bond Number	B000969	
2. The FORMER operator has requested a release of liability from The Division sent response by letter on:	their bond on: TL	A held	
LEASE INTEREST OWNER NOTIFICATION: 3. (R649-2-10) The FORMER operator of the fee wells has been c of their responsibility to notify all interest owners of this change		by a letter from the Division/2004	'n
COMMENTS:			
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	and the second s		
		<u> </u>	

Form 3160-5 (April 2004)

1. Type of Well

3a. Address

Öil Well

2. Name of Operator Elk Production LLC

TYPE OF SUBMISSION

1401 17th. Street, Suite 700, Denver Colorado, 80202

4. Location of Well (Footage, Sec., T., R., M., or Survey Description) 719' FSL & 1600'FWL, SE/SW Section 3, T20S, R21E

UNITED STATES DEPARTMENT OF THE INTERIOR **BUREAU OF LAND MANAGEMENT**

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill or to re-enter an abandoned well. Use Form 3160 - 3 (APD) for such proposals.

SUBMIT IN TRIPLICATE- Other instructions on reverse side.

Other

12. CHECK APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE,

Gas Well

Acidize

	1	FORM APPROVED	
]	OM B No. 1004-0137 Expires: March 31, 2007	4
	5. Lease Serial	l No.	
	UTU 110	620	
an an	6. If Indian,	, Allottee or Tribe Name	
als.	N/A		
ide.	7. If Unit or	CA/Agreement, Name and/o	or No.
	N/A		
	8. Well Nan	ne and No.	
	Calf Ca	nyon #8	
	9. API We		
code)	43 019 3	31197	·
	4	i Pool, or Exploratory Area	
		Cisco Dakota/	·
	11. County o	or Parish, State	
	Grand (County, Utah	
F NOTICE, RI	EPORT, OR	OTHER DATA	
ACTION			
Production (Star	rt/Resume)	Water Shut-Off	
Reclamation		Well Integrity	
Recomplete		Other Recomplete fr	om
Temporarily Ab	andon	Dakota to Ced	
Water Disposal		Mountain	
starting date of an	v proposed wor	rk and approximate duration t	thereof
measured and true	e vertical depths	s of all pertinent markers and	zones.
.M/BIA. Require	d subsequent re	ports shall be filed within 30	days
or recompletion in	n a new interval,	, a Form 3160-4 shall be filed	l once
including reclama	ation, have been	n completed, and the operator	has
n be obtained. -84 and 2907-14	Work is expe- 4. A cast iron	in the original oil comple cted to take 4 or 5 days to bridge plug set at 2960' scale damage from prior	o will be
		RE	CEIVED
		MAD	

Notice of Intent Alter Casing Reclamation Fracture Treat Recomplete Casing Repair New Construction _ Subsequent Report Change Plans Temporarily Aba Plug and Abandon Final Abandonment Notice Convert to Injection Plug Back Water Disposal 13. Describe Proposed or Completed Operation (clearly state all pertinent details, including estimated starting date of any If the proposal is to deepen directionally or recomplete horizontally, give subsurface locations and measured and true Attach the Bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Required following completion of the involved operations. If the operation results in a multiple completion or recompletion in testing has been completed. Final Abandonment Notices shall be filed only after all requirements, including reclamadetermined that the site is ready for final inspection.)

3b. Phone No. (include area code)

TYPE OF ACTION

303 296 4505

Deepen

This workover will squeeze off present Dakota perforations and return the well to production from the Cedar Mountain formation. Elk desires to start work as quickly as approval can be obtained. complete. The planned work is to squeeze cement non-productive perforations 2872-84 and 2907-14 drilled out and perforations 2989 to 3022' will be re-opened to production. The well will be acidized operations and returned to production on pump.

COPY SENT TO OPERA ියල:

MAR 2 1 2005

Company of the second control of the second			DIV. OF OIL, GAS & MII	VING
14. I hereby certify that the foregoing is true and correct Name (Printed/Typed)				
Tom C. Young	Title	VP Operations		
Signature TC-	Date	03/15/2005		
THIS SPACE FOR FEDERAL	OR	STATE OFFICE USE		
Approved by		Title Accepted by the		
Conditions of approval, if any, are attached. Approval of this notice does not warran certify that the applicant holds legal or equitable title to those rights in the subject lead which would entitle the applicant to conduct operations thereon.		Utah Division of Office Oil, Gas and Mining	Federal Approval Action Is Nece	
Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any States any false, fictitious or fraudulent statements or representations as to anymatter	person r within	in miles and willfully to make to any department its jurisdiction.	or agency of the United	
(Instructions on page 2)		By:) \\ (\) (\)		



RECEIVED

MAR 2 1 2005

DIV. OF OIL, GAS & MINING

March 15, 2005

Mr. Eric Jones United States Department of Interior Bureau of Land Management Moab Field Office 82 East Dogwood Ave. Moab, Utah 84532

Dear Mr. Jones:

Please find attached three copies of a "Sundry Notices" for work Elk has planned on the Calf Canyon #8 well in the Cisco Dome Field of Grand County, Utah. If you have any questions regarding the attached Sundry Notice, please feel free to contact me at my office at 303/296-4505 or on my cellular 303/868-9944.

Sincerely,

Tom Young

Vice President – Operations

Cc: Mr. John Baza

Associate Director of Oil & Gas Utah Division of Oil, Gas and Mining 1594 West North Temple, Suite 1210

Box 145801

Salt Lake City, Utah 84114-5801

RECEIVED MAR 2 1 2005

DIV. OF OIL, GAS & MINING

Form 3160-5 (April 2004)

UNITED STATES DEPARTMENT OF THE INTERIOR

 OMBN	Vo. 1004	0137
Expires:	March :	31, 20 0

FORM APPROVED

DIFFACTOR AND MANAGER FOR				Expires: March 31, 2007		
	BUREAU OF LAND MAN				5. Lease Serial No. UTU 11620	
	NOTICES AND RE				an, Allottee or Tribe Name	
abandoned w	rell. Use Form 3160 - 3 (APD) for such	proposals.	N/A	a, motion of Tribe reality	
SUBMIT IN TR	SUBMIT IN TRIPLICATE- Other instructions on reverse side.					
1. Type of Well ✓ Oil Well	Gas Well Other			N/A 8 Well N	ame and No.	
2. Name of Operator Elk Product	ion LLC				Canyon #8	
3a Address 1401 17th. Street, Suite 700, I		3b. Phone No. (inc. 303 296 4505	lude area code)	43 019	9 31197	
4. Location of Well (Footage, Sec.,		303 270 4303			nd Pool, or Exploratory Area er Cisco/ Dakota	
719' FSL & 1600'FWL, SE/SV	W Section 3, T20S, R21E			11. County	or Parish, State	
				Grand	l County, Utah	
	PPROPRIATE BOX(ES) TO	INDICATE NAT	URE OF NOTICE,	REPORT, O	R OTHER DATA	
TYPE OF SUBMISSION		T	YPE OF ACTION			
Notice of Intent	Acidize	Deepen	Production (Start/Resume)	Water Shut-Off	
	Alter Casing	Fracture Treat	Reclamation		Well Integrity	
Subsequent Report	Casing Repair Change Plans	New Construction Plug and Abandon	_ `	A houdou	✓ Other Reopen Cedar Mountain Zone	
Final Abandonment Notice	Convert to Injection	Plug Back	Water Dispos		Mountain Zone	
following completion of the inv testing has been completed. Fin determined that the site is ready Work began on this well or well. Run in hole with pun	olved operations. If the operation ral Abandonment Notices shall be for final inspection.) n 6/13/05 to reopen the Cedar inpand rods. Put well on prod	esults in a multiple cor iled only after all requi Mountain formatio	npletion or recompletion rements, including recla	n in a new interva mation, have bee	reports shall be filed within 30 days al, a Form 3160-4 shall be filed once an completed, and the operator has TH w/2 3/8" tubing. Swabbed	
Name (Printed/Typed) Karin Kulin		Title 1	Engineering Technici	an		
Signature MM	Luhn	Date	(06/23/2005		
// /	THIS SPACE FOR FI	EDERAL OR S	TATE OFFICE	USE		
Approved by			Γitle	Da	ate	
Conditions of approval, if any, are att	ached. Approval of this notice do	es not warrant or				

certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon. which would entitle the applicant to conduct operations unereon.

Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

Office

(Instructions on page 2)

JUL 18 2005

STATE OF UTAH DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS AND MINING



ENTITY ACTION FORM

~			<u>.</u> .	
()	na	m		•

Elk Production LLC

Operator Account Number: N 2650

Address:

1401 17th Street, Suite 700

city Denver

state CO zip 80202 Phone Number: (303) 296-4505

4301931197	Calf Canyon 8		SESW	3	20\$	21E	Grand
Action Code	Current Entity Number	New Entity Number	S	oud Da	te	En	ity Assignment ifective Date
ø D	09820	14854	6/	17/0	5		8/4/05

API Number		Well	lame		90	Sec	TWP	Rng	Co	unty
Action Code	Current Num	ntity er	New E Num	ntity ber		pec Da		En	it, Assipi Necive	nment Pate
Comments:										

Well 3

API Number	Well	Name	CO Sec Two	Rice Comy
Action Code	Current Entity Number	New Entity Number	Spud Date.	Entity Assignment Enective Cate
Comments:				<u> </u>

ACTION CODES:

- A Establish new entity for new well (single well only)
- B Add new well to existing entity (group or unit well)
- C Re-assign well from one existing entity to another existing entity
- D ~ Re-assign well from one existing entity to a new entity
- E . Other (Explain in 'comments' section)

Karin Kuba

Engineering Technician

8/4/2005

Date

RECEIVED

AUG 0 4 2005

Form 3160-5 (August 2007)

UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

FORM APPROVED
OMB No. 1004-013
Expires: July 31, 201

SUNDRY NOTICES AND REPORTS ON WELLS

5. Lease Serial No. UTU-11620

Do not use this	form for proposals t Use Form 3160-3 (A	NA	NA		
SUBMI	T IN TRIPLICATE - Other	instructions on page 2.	1	ement, Name and/or No.	
1. Type of Well	· · · · · · · · · · · · · · · · · · ·	NA NA			
☑ Oil Well ☐ Gas V	Vell Other	8. Well Name and No. Calf Canyon 8			
2. Name of Operator Elk Production, LLC		9. API Well No. 4301931197			
3a. Address		3b. Phone No. (include area code)	10. Field and Pool or I	Exploratory Area	
1401 17th Street, Suite 700 Denver, CO 80202 303-296-4505			Greater Cisco/Dako	ta/Cedar Mtn	
4. Location of Well (Footage, Sec., T.,	R.,M., or Survey Description,	11. Country or Parish,	11. Country or Parish, State		
719 FSL, 1600' FWL SESW Section 3-T20S-R21E			Grand County, UT	Grand County, UT	
12. CHEC	K THE APPROPRIATE BO	X(ES) TO INDICATE NATURE OF NO	OTICE, REPORT OR OTH	ER DATA	
TYPE OF SUBMISSION		TYPE OF A	ACTION		
✓ Notice of Intent	Acidize	Deepen 🗾	Production (Start/Resume)	Water Shut-Off	
	Alter Casing	Fracture Treat	Reclamation	Well Integrity	
Subsequent Report	Casing Repair	☐ New Construction	Recomplete	Other	
Subsequent Report	Change Plans	Plug and Abandon	Temporarily Abandon		
Final Abandonment Notice	Convert to Injection	Water Disposal			
the proposal is to deepen directions Attach the Bond under which the w following completion of the involv	ally or recomplete horizontall work will be performed or project operations. If the operations and operations are the operation of the operati	tinent details, including estimated starting y, give subsurface locations and measure wide the Bond No. on file with BLM/BI/ on results in a multiple completion or recome tiled only after all requirements, include the starting starting starting to the starting starting to the starting	ed and true vertical depths of A. Required subsequent repompletion in a new interval,	f all pertinent markers and zones, orts must be filed within 30 days a Form 3160-4 must be filed once	

As quickly as regulatory approval can be obtained, Elk Production, LLC proposes to return this currently inactive well to production. Elk plans to swab test the currently open Dakota perforations, 2872-84' and 2907-14' and Cedar Mtn, perfs 2989 to 95' which are currently commingled in the wellbore. Based on the most recent production history for the well, recovery is expected to be minimal but Elk considers that the wellbore with perforated intervals offer potential with secondary recovery efforts in the future. Assuming only marginal results from the first test, the plan will be to perforate and test a lower gas interval from 3288' to 3306' under a LokSet-type packer with profile nipple and on/off tool. As this zone appears to be gas on water in a relatively thick sand, production could be short lived whereby Elk would desire to return to the upper pays to recover additional reserves from these former pay intervals . For this reason, we are proposing not to permanently plug off the upper intervals before testing the lower sand.

ACC UNITY SENT TO OFFERATOR OIL, C Initials: CHO CONTY SENT TO OFFERATOR OIL, C	cepted by the in Division of Res and Mining	Federal Approval Of This Action Is Necessary
14. I hereby certify that the foregoing is true and correct. Name (Printed/Typed) /		
Karin Kuhn	Title Sr. Engineering Technician	
Signature Wayn Luby	Date 10/10/2007	
THIS SPACE FOR FEDE	RAL OR STATE OFFICE US	E
Approved by		
	Title	Date
Conditions of approval, if any, are attached. Approval of this notice does not warrant or or that the applicant holds legal or equitable title to those rights in the subject lease which we entitle the applicant to conduct operations thereon.	ertify	
Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any publications or fraudulent statements or representations as to any matter within its jurisdiction	- -	y department or agency of the United States any false,

(Instructions on page 2)

OCT 19 2007

Form 3160-5 (August 2007)

(Instructions on page 2)

UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

FORM APPROVED
OMB No. 1004-013
Expires: July 31, 201

5. Lease Serial No. UTU-11620

Do not use this	NOTICES AND REPO form for proposals Use Form 3160-3 (A		6. If Indian, Allottee	or Tribe Name			
SUBM	IT IN TRIPLICATE - Other	r instructions on page 2.		1	ement, Name and/or No.		
1. Type of Well				NA			
Oil Well Gas	Well Other			8. Well Name and No. Calf Canyon 8			
2. Name of Operator Elk Production, LLC				9. API Well No. 4301931197			
3a. Address 1401 17th Street, Suite 700 Denver, CO 80202		3b. Phone No. (include area co 303-296-4505	ode)	10. Field and Pool or I Greater Cisco/Dako	Exploratory Area ta/Cedar Mtn/Morrison		
4. Location of Well (Footage, Sec., T. 719 FSL, 1600' FWL SESW Section 3-T20S-R21E	R.,M., or Survey Description,)		11. Country or Parish, Grand County, UT	State		
12. CHE	CK THE APPROPRIATE BO	X(ES) TO INDICATE NATUR	E OF NOTIC	E, REPORT OR OTH	ER DATA		
TYPE OF SUBMISSION		TY	TE OF ACT	ION			
Notice of Intent	Acidize Alter Casing	Deepen Fracture Treat	Recla	nction (Start/Resume)	Water Shut-Off Well Integrity		
✓ Subsequent Report	Casing Repair	New Construction	=	nplete	Other		
Final Abandonment Notice	Change Plans Convert to Injection	Plug and Abandon Plug Back		orarily Abandon Disposal			
Attach the Bond under which the value following completion of the involvesting has been completed. Final determined that the site is ready for Work began on 4/2/08 to recomplet packer @ 3270'. Run production ed.	red operations. If the operation Abandonment Notices must be a final inspection.) the to the Morrison formation pulpment. Swab well. Well	on results in a multiple completion be filed only after all requirement and return the subject well to	on or recomplets, including to production	etion in a new interval, eclamation, have been Perfd 3 SPF from 3	a Form 3160-4 must be filed once completed and the operator has 3288'-3294'. Set 4.5" AD Interloc		
14. Thereby certify that the foregoing is to Name (Printed/Typed) Karin Kuhn	ue and correct.	Title Sr. Engin	eering Tech	nician			
Signature / Win	Kuhr	Date 04/09/200	08				
	THIS SPACE F	OR FEDERAL OR STA	ATE OFFI	CE USE			
Approved by		Title		Da	gry, or gray the second		
onditions of approval, if any, are attached hat the applicant holds legal or equitable ti ntitle the applicant to conduct operations t	le to those rights in the subject		To the second	en ja taka kan kan kan kan kan kan kan kan kan	1 (1955) 1950		
Citle 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1001 and			d willfully to 1	nake to any department of	or agency of the United States any false,		

STATE OF UTAH DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS AND MINING

			ENTITY ACTION	FORM				-			
Operator:	ress: 1401 17th Street, Suite 700 city Denver state CO II 1 API Number Well N 4301931197 Calf Canyon 8 Action Code Current Entity Number C 14854 Denments: Recomplete to Morrison. Pkr		Operator Account Number: N 2650								
Address:	1401 1	7th Street, Suite 700		•			_				
	city De	nver		_							
	state C	0	_{zíp} 80202	_	umber: (303) 296-4505						
Well 1				-			_				
	mber :	We	l Name	QQ	Sec	Twp	Rng	County	ر اوا مع		
43019	4301931197 Calf Canyon 8			SESW	3	208	21E	Grand	-		
国际影响的第三人称单数	100 1 2 3		New Entity Number	S	pud Dat		En	ity Assignment ffective Date	湖流:		
C		14854	16780				14	124/08	بينت		
Commen	ts: Recor	mplete to Morrison. P	kr set at 3270'; producir	g from th	e Morris	on only.	Cui	IFIDENTIA			
Well 2											
APINU	mber	Wel	Name	00	· Sec	Twp	Rng	County	ξ .;c		
And the instrumental	-2										
Action	Code	Current Entity	New Entity	Si Si	oud Dat		Ent	ity Assignment	100		

W	ta	űt.	3

Comments:

AP Number	学的是一个相关的 We	(Name, Carlotte Control of Contro	~ QQ :	Sec Twp	Ring
Action Code	Current Entity Number	New Entity Number	s	oud Date	Entity Assignment Effective Date
Comments:			<u></u>	AND THE PROPERTY OF THE PROPER	

ACTION CODES:

- A Establish new entity for new well (single well only)
- Add new well to existing entity (group or unit well)
- Re-assign well from one existing entity to another existing entity
- Re-assign well from one existing entity to a new entity EIVED

 Other (Explain in 'comments' section)

Number

- Other (Explain in 'comments' section)

APR 17 2008

Karin Kuhá

Sr. Engineering Technician

Title

4/17/2008

Effective Date

Date

(5/2000)

		1		RTMEN		ATURA	L RES	OURCE				(h	ighlìght		s)	F ERIAL NUM	ORM 8
\\\/EI	L COM	DI 53	TION:		DECC	MDI	ETI	ON D	EDOE	T A N	ID I OG		IF INDIAN	ALLOTTE	E OR TR	BE NAME	
1a. TYPE OF WELL							_ [] [EPUr	CI AN	D LOG		NA	A AGREEM	ENT NA	<u></u>	
1a. TYPE OF WELL	L.;	W			GAS F		DRY		ОТН	ER		- "	NA	AGREEM	ENI NAM	ac	
b. TYPE OF WOR NEW WELL	K: HORIZ.	D	EEP-		RE- ENTRY		DIFF. RESVR		отн	ER Rec	completion	_	Calf C	ME and NUI			
2. NAME OF OPER Elk Produ		 :										9.	43019	ER: 031197			
3. ADDRESS OF O					· 						IE NUMBER:	10	FIELD ANI) POOL, O	R WILDC		
1401 17th S			ITY De	enver		STATE	CO	ZIP 80 2	202	(3	03) 296-4505	 ,		er Cisc			<u></u>
4. LOCATION OF V AT SURFACE: AT TOP PRODU	719 FSL	, 1600			′19 FS	L. 160	00' FV	VL				12000	MERIDIA ESW	a garanteere et les	20S	SHIP, RANG	5 E,
AT TOTAL DEPT					versa.				,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	erenge i Jerostote	<u> </u>		county Grand	County		3. STATE	UTAH
14. DATE SPUDDE 4/2/2008	ı	. DATE T		CHED:	16. DAT	E COMPL 2008	ETED:		ABANDON	ED [READY TO PRODU	CE 🔽		VATIONS (, RT, GL):	
18. TOTAL DEPTH:	MD 3,47	76		19. PLUG	BACK T.E	D.: MD TVD	3,391		20. IF I		COMPLETIONS, HOW	MANY? *		TH BRIDG .UG SET:	E MD)	
22. TYPE ELECTRI	C AND OTHER	MECHAN	NICAL LO	OGS RUN (Submit cop	oy of each	1)			WAS DS	ILL CORED? T RUN? ONAL SURVEY?	NO	<u>Z</u>	YES YES YES YES	(Subr	nit analysis) nit report) nit copy)	ı
24. CASING AND L	INER RECORD	(Report	ali string	gs set in w	ell)				9 No. 1986 N. 1941		the state of the s						
HOLE SIZE	SIZE/GRAI	DE	WEIGH	T (#/ft.)	TOP (MD)	вотт	OM (MD)		EMENTER PTH	CEMENT TYPE & NO. OF SACKS		IRRY IE (BBL)	CEMENT	г тор **	AMOUN	T PULLED
12 1/4"	8 5/8	J55	24	#	0)	2	25									0
6 3/4"	4 1/2	J55	10.	.5#	0		3,	476			160			21	60		0
					-			-								 	
													·			 	
25. TUBING RECOR		Ay, dit			_				<u> </u>			<u> </u>					
SIZE	DEPTH SE		PACE	KER SET (MD)	SIZE		DEPTH	SET (MD)	PACKE	ER SET (MD)	SIZE		EPTH SET	(MD)	PACKER	SET (MD)
2 3/8"	3.30	01		3.270					` `	1							
26. PRODUCING IN	TERVALS									27. PERFC	PRATION RECORD						
FORMATION	NAME	TOP	(MD)	вотто	M (MD)	TOP	(TVD)	вотто	M (TVD)	INTERV	AL (Top/Bot - MD)	SIZE	NO. HOL	ES	PERFOR	ATION STA	TUS
(A) Morrison		3,0	85	3,4	176			<u> </u>		3,288	3,294		18	Open		Squeezed	<u> </u>
(B)														Open	· 🔲	Squeezed	
(C)														Open		Squeezed	
(D)				<u> </u>				<u> </u>					<u> </u>	Open	<u> </u>	Squeezed	
28. ACID, FRACTUR	RE, TREATMEN	IT, CEME	NT SQU	EEZE, ETC). 												
DEPTH	NTERVAL								AMC	UNT AND	TYPE OF MATERIAL						
										* *	-						
29. ENCLOSED ATT	ACHMENTS:										-				30. WELL	STATUS:	
ELECTI	RICAL/MECHAN		1 11 1	CEMENT	VERIFICA	TION		GEOLOGIC		\equiv	DST REPORT	DIREC	TIONAL S	1		oduc	•.
(5/2000)	ą., <u>"</u>						(CO	NTINUE	D ON B	ACK)	RE	CE	VE)			

(5/2000)

APR 2 1 2008

31. INITIAL PR	ODUCTION			INT	TERVAL A (As sho	wn in item #26)				
DATE FIRST P	RODUCED:	TEST DATE:		HOURS TESTE		TEST PRODUCTIO		GAS - MCF:	WATER BBL:	PROD. METHOD:
4/8/2008		4/9/2008	· · · · · · · · · · · · · · · · · · ·		24	RATES: →	0	420	0	Flowing
CHOKE SIZE: 10/64	TBG. PRESS.	CSG. PRESS.	API GRAVITY	BTU - GAS	GAS/OIL RATIO	24 HR PRODUCTION	ON OIL - BBL:	GAS - MCF: 420	WATER - BBL:	INTERVAL STATUS
10/04	010				DEDVAL B /Ac also	#26\		1 420		
DATE FIDET DE	ODUGED:	TEDE DATE:			TERVAL B (As sho		y Iou ppi.	ICAS MOS	WATER PRI	PROP METUOD
DATE FIRST PF	KODUCED:	TEST DATE:		HOURS TESTE	U; ·	TEST PRODUCTIO RATES: →	N OIL – BBL:	GAS – MCF:	WATER - BBL:	PROD. METHOD:
CHOKE SIZE:	TBG. PRESS.	CSG. PRESS.	API GRAVITY	BTU – GAS	GAS/OIL RATIO	24 HR PRODUCTIO RATES: →	ON OIL - BBL:	GAS - MCF:	WATER - BBL:	INTERVAL STATUS
				INT	TERVAL C (As sho	wn in item #26)				
DATE FIRST PR	RODUCED:	TEST DATE:		HOURS TESTE	D:	TEST PRODUCTION RATES: →	TEST PRODUCTION OIL - BBL: RATES: →		WATER - BBL:	PROD. METHOD:
CHOKE SIZE:	TBG. PRESS.	CSG. PRESS.	API GRAVITY	BTU - GAS	GAS/OIL RATIO 24 HR PRODUCTION RATES: →		ON OIL - BBL:	GAS MCF:	WATER - BBL:	INTERVAL STATUS
	<u> </u>	<u> </u>		INT	ERVAL D (As sho	wn in item #26)				
DATE FIRST PR	RODUCED:	TEST DATE:		HOURS TESTER		TEST PRODUCTION RATES: →	N OIL – BBL:	GAS MCF:	WATER - BBL:	PROD. METHOD:
CHOKE SIZE:	TBG. PRESS.	CSG. PRESS.	API GRAVITY	BTU - GAS	GAS/OIL RATIO	24 HR PRODUCTIO RATES: →	N OIL - BBL:	GAS MCF:	WATER - BBL:	INTERVAL STATUS:
	ON OF GAS (Sold,	Used for Fuel, Ve	ented, Etc.)		<u>-l</u>	 	<u></u> -	l	-1	
Sold	OF POROUS ZON	ES (Includo Asui	forely				34. FORMATION (LOW MARKERS		
		•	•				34. PORMATION	LOG/ MAINTENS.		
			reor: Cored interva		n tests, including de	pth interval				
Formation			ottom MD)	Descrip	tions, Contents, etc		Name	Top (Measured Depth)		
							Dakota Cedar Mou Morrison	ntain		2,856 2.943 3,085
	L REMARKS (Inch	. 33 0.	•							
Packer iso	olates Morri	son from of	ther zones;	producing f	from Morrisc	on only.				
36. I hereby cer	tify that the foreg	oing and attached	d information is co	omplete and corre	ect as determined	from all available rec	cords.			
NAME (PLEAS	E PRINT) Karir	Kuhn	//			TITLE Sr. E	Engineering	Technician		
SIGNATURE_	Xar	NX	uhn	/		DATE 4/18	3/2008			
	/ ` 					···				

This report must be submitted within 30 days of

- · completing or plugging a new well
- · drilling horizontal laterals from an existing well bore
- recompleting to a different producing formation
- reentering a previously plugged and abandoned well
- significantly deepening an existing well bore below the previous bottom-hole depth
 drilling hydrocarbon exploratory holes, such as core samples and stratigraphic tests
- * ITEM 20: Show the number of completions if production is measured separately from two or more formations.
- ** ITEM 24: Cement Top Show how reported top(s) of cement were determined (circulated (CIR), calculated (CAL), cement bond log (CBL), temperature survey (TS)).

Send to:

Utah Division of Oil, Gas and Mining 1594 West North Temple, Suite 1210 Box 145801

Salt Lake City, Utah 84114-5801

Phone: 801-538-5340

Fax:

801-359-3940

Division of Oil, Gas and Mining

OPERATOR CHANGE WORKSHEET (for state use only)

	R	C)(JT	T	V	3
Γ			1.	D	J.	Ī	
-		-	_	_			-

								2. CDW
X - Change of Operator (Well Sold)				Opera	ator Name	Change/Merg	ger	
The operator of the well(s) listed below has changed,	effect	ive:				8/1/2011		
FROM: (Old Operator):				TO: (New O	perator):			
N2650-Elk Production, LLC				N3785-SEP - C		LLC		
1401 17th Street, Suite 700				1245 B	rickyard Rd	, Suite 210		
Denver, CO 80202				Salt Lal	ke City, UT	84106		
Phone: 1 (303) 296-4505				Phone: 1 (435)	940-9001			
CA No.		•		Unit:	-	CALF CA	NYON	
WELL NAME	SEC	TWN	RNG	API NO	ENTITY	LEASE TYPE	WELL	WELL
					NO		TYPE	STATUS
SEE ATTACHED LIST - 10 WELLS								
	<u> </u>							
OPERATOR CHANGES DOCUMENTATI	ON							
Enter date after each listed item is completed	.011							
1. (R649-8-10) Sundry or legal documentation was rec	eived	from th	ne FOR	MER operator	on:	9/6/2011		
2. (R649-8-10) Sundry or legal documentation was rec				-		9/6/2011		
3. The new company was checked on the Department	•	rations Dat			7/18/2011			
4a. Is the new operator registered in the State of Utah:				Business Numbe		7934251-0160		7710720,11
5a. (R649-9-2)Waste Management Plan has been receive	ed on:	•		Requested	9/21/2011	770 1201 0100		
5b. Inspections of LA PA state/fee well sites complete of				n/a	-			
5c. Reports current for Production/Disposition & Sundri				ok	-			
6. Federal and Indian Lease Wells: The BLM an			hac an		- 			
or operator change for all wells listed on Federal or				proved the merg	BLM	_	BIA	m/a
7. Federal and Indian Units:	mulan	icases	OII.		DLM	not yet	DIA	n/a
The BLM or BIA has approved the successor of un	nit one	erator f	or well	s listed on:		n /o		
8. Federal and Indian Communization Agreem	•			s fisted off.		n/a		
The BLM or BIA has approved the operator for all		•	•	a CA on:		n/a		
				a CA on. 1 5, Transfer o f	f Authority			
Inject, for the enhanced/secondary recovery unit/pro					•		n/a	
DATA ENTRY:	oject I	or the t	race a	isposai wein(s) i	isiou oii.	-	II/ a	
1. Changes entered in the Oil and Gas Database on:				9/20/2011				
2. Changes have been entered on the Monthly Operat	or Ch	ange S	bread		-	9/20/2011		
3. Bond information entered in RBDMS on:			•	9/6/2011				
4. Fee/State wells attached to bond in RBDMS on:				9/21/2011				
5. Injection Projects to new operator in RBDMS on:			,	n/a	-		·	
6. Receipt of Acceptance of Drilling Procedures for Al	PD/Ne	ew on:			n/a			
BOND VERIFICATION:								
1. Federal well(s) covered by Bond Number:				UTB000465	-			
2. Indian well(s) covered by Bond Number:	11/2/ 11	- اسمئت		n/a	-			
3a. (R649-3-1) The NEW operator of any state/fee wel								
3b. The FORMER operator has requested a release of I LEASE INTEREST OWNER NOTIFICATI		-	tneir bo	ond on:	not yet			

4. (R649-2-10) The NEW operator of the fee wells has been contacted and informed by a letter from the Division

of their responsibility to notify all interest owners of this change on:

COMMENTS:

n/a

STATE OF UTAH

	FORM 9
	5. LEASE DESIGNATION AND SERIAL NUMBER:
	6. IF INDIAN, ALLOTTEE OR TRIBE NAME:
or to	7. UNIT OF CA AGREEMENT NAME: Calf Canyon Unit
	8. WELL NAME and NUMBER: See attached list
	9, APINUMBER:
1	10. FIELD AND POOL, OR WILDCAT:
	COUNTY: Grand County
	STATE: UTAH
EPO	RT, OR OTHER DATA
	·
	REPERFORATE CURRENT FORMATION
	SIDETRACK TO REPAIR WELL
	TEMPORARILY ABANDON
	TUBING REPAIR
	VENT OR FLARE
	WATER DISPOSAL
	WATER SHUT-OFF
ATION	OTHER: Change of Operator
volume	es etc
	56, 516.
	35, 646.

DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS AND MINING	5. LEASE DESIGNATION AND SERIAL NUMBER:
SUNDRY NOTICES AND REPORTS ON WELLS	6. IF INDIAN, ALLOTTEE OR TRIBE NAME:
Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.	7. UNIT OF CA AGREEMENT NAME: Calf Canyon Unit
1. TYPE OF WELL OIL WELL GAS WELL OTHER	WELL NAME and NUMBER: See attached list
2. NAME OF OPERATOR: SEP - CISCO DOME, LLC $\lambda 3785$	9. API NUMBER:
3. ADDRESS OF OPERATOR: 1245 Brickyard Rd., Ste 210 CITY Salt Lake City STATE UT ZIP 84106 PHONE NUMBER: (435) 940-9001	10. FIELD AND POOL, OR WILDCAT:
4. LOCATION OF WELL FOOTAGES AT SURFACE:	COUNTY: Grand County
QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN:	STATE:
11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPO	UTAH DRT, OR OTHER DATA
TYPE OF SUBMISSION TYPE OF ACTION	
NOTICE OF INTENT (Submit in Duplicate) Approximate date work will start: Approximate date work will start: ACIDIZE DEEPEN FRACTURE TREAT NEW CONSTRUCTION	REPERFORATE CURRENT FORMATION SIDETRACK TO REPAIR WELL TEMPORARILY ABANDON
CHANGE TO PREVIOUS PLANS OPERATOR CHANGE CHANGE TUBING PLUG AND ABANDON CHANGE TUBING PLUG AND ABANDON CHANGE WELL NAME PLUG BACK CHANGE WELL STATUS PRODUCTION (START/RESUME) COMMINGLE PRODUCING FORMATIONS RECLAMATION OF WELL SITE CONVERT WELL TYPE RECOMPLETE - DIFFERENT FORMATION	 TUBING REPAIR VENT OR FLARE WATER DISPOSAL WATER SHUT-OFF ✓ OTHER: Change of Operator
12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volume	nes etc
Previous Operator: Elk Production, LLC N 3650 Denver, Colorado 80202 303-296-4505 New Operator: SEP - CISCO DOME, LLC 1245 Brickyard Rd., Ste. 210 Salt Lake City, UT 435-940-9001 Utah DOGM Bond # BLM Bond # UT 3000 45 Effective 8/1/2011	
SEP - CISCO DOME, LLC representative:	
Name (Please Print): David Lillywhite Title: President	
Signature Date 7/38/11	***
NAME (PLEASE PRINT) John Whisler TITLE Chief Executive	Officer
SIGNATURE for While DATE 7/28	/).

(This space for State use only)

RECEIVED SEP 0.6 2011

APPROVED 913013011

Carlene Russell

Division of Oil, Gas and Mining

Farlene Russell

Farlene Russell

Farlene Russell

Farlene Russell

Farlene Russell Earlene Russell, Engineering Technician

ELK PRODUCTION, LLC (N2650) to SEP-Cisco Dome, LLC (N3785) effective 8/1/2011

well_name	sec	twp	rng	api	entity	well	stat
CALF CANYON 1	03	200S	210E	4301930298	11666	OW	S
FEDERAL 675-1	10	200S	210E	4301930376	11666	OW	S
CALF CANYON 4	11	200S	210E	4301930392	2515	OW	S
CALF CYN 7	03	200S	210E	4301931168	11666	GW	S
FEDERAL 675 4	10	200S	210E	4301931187	11666	OW	P
CALF CANYON 8	03	200S	210E	4301931197	16780	GW	S
FEDERAL 675 5	10	200S	210E	4301931199	11666	ow	S
CALF CANYON FED 10	03	200S	210E	4301931203	11666	ow	S
FEDERAL 675-6	09	200S	210E	4301931208	11666	OW	S
CALF CANYON 11	03	200S	210E	4301931209	15278	GW	S.

Division of Oil, Gas and Mining OPERATOR CHANGE WORKSHEET (for state use only)

ROUTING
1. DJJ
2 CDW

	X - Change of Operator (Well Sold)	Operator Name Change/Merger							
	The operator of the well(s) listed below has changed,			9/1/2011		*			
	ROM: (Old Operator): 3785-SEP - Cisco Dome LLC 1245 Brickyard Rd, Suite 210 Salt Lake City, UT 84106	TO: (New Operator): N3805-SEP - Cisco Dome II LLC 1245 Brickyard Rd, Suite 210 Salt Lake City, UT 84106							
Pł	none: 1 (435) 940-9001		Phone: 1 (435)	940-9001					
_	CA No.		Unit:	740-9001	CALF CA	NVON			
W	ELL NAME	SEC	RNG		ENTITY	LEASE TYPE	WELL		
						NO	LEASE IIIE	WELL TYPE	STATUS
F	SEE ATTACHED LIST - 10 WELLS								
	PERATOR CHANGES DOCUMENTATI nter date after each listed item is completed (R649-8-10) Sundry or legal documentation was rec (R649-8-10) Sundry or legal documentation was rec	eived eived	from th	ne NEV	V operator on:		9/15/2011 9/15/2011		
3.	The new company was checked on the Department	of Co	mmer	ce, Div	ision of Corpo	rations Data	abase on:		9/15/2011
4a	resident and state of Ctain.			E	Business Numbe	r:	7934251-0160		
	. (R649-9-2)Waste Management Plan has been receive				Requested	9/21/2011			
	Inspections of LA PA state/fee well sites complete o				n/a				
_	Reports current for Production/Disposition & Sundri				ok	•			
6.	The Bland and the Bland and	d or tl	ne BIA	has app	proved the merg	er, name ch	ange,		
7	or operator change for all wells listed on Federal or l	Indian	leases	on:		BLM	9/20/2011	BIA	n/a
7.			_						
8.	The BLM or BIA has approved the successor of un				s listed on:		n/a		
υ.	Federal and Indian Communization Agreem				~.				
9.	The BLM or BIA has approved the operator for all Underground Injection Control ("UIC")						n/a		
٠.	Inject, for the enhanced/secondary recovery unit/pro				5, Transfer of		το		
D.	ATA ENTRY:	gect 1	or the v	vater di	sposai weii(s) li	sted on:	-	n/a	
1.	Changes entered in the Oil and Gas Database on:				9/20/2011				
2.	Changes have been entered on the Monthly Operate	or Ch	ange S	nread			9/20/2011		
3.	Bond information entered in RBDMS on:			p	n/a	-	3/20/2011		
4.	Fee/State wells attached to bond in RBDMS on:				n/a				
5.	Injection Projects to new operator in RBDMS on:				n/a				
	Receipt of Acceptance of Drilling Procedures for AP	D/Ne	w on:			<u>n/a</u>			
_	OND VERIFICATION:								
1.	Federal well(s) covered by Bond Number:			_	UTB000466				
	Indian well(s) covered by Bond Number: (R649-3-1) The NEW operator of any state/fee well	(/a) 1:,		- با لامسما	n/a				
						,			
Jo.	The FORMER operator has requested a release of li EASE INTEREST OWNER NOTIFICATION.	ability	y trom	tneir bo	ond on:	n/a			
	(R649-2-10) The NEW operator of the fee wells has be of their responsibility to notify all interest owners of the	een c	ontacte	d and in	nformed by a let	tter from the	Division		
					<u> </u>				
\sim \sim	MMENTS:		_						

			E OF UTAH NATURAL RESOU				F	FORM 9
	!	5. LEAS	SE DESIGNATION AND SERIAL NUM	BER:				
			IL, GAS AND MI					
	SUNDRY	NOTICES A	ND REPORT	S ON WEL	LS	l	DIAN, ALLOTTEE OR TRIBE NAME:	
				-		NA 7 LIMIT	or CA AGREEMENT NAME:	
Doı	not use this form for proposals to drill n drill horizontal la	ew wells, significantly deep terals. Use APPLICATION	en existing wells below cut FOR PERMIT TO DRILL	rrent bottom-hole dep førm for such proposi	oth, reenter plugged wells, or to als.		Canyon Unit	
1. T	YPE OF WELL OIL WELL						L NAME and NUMBER:	
			- EJ OWEK_				attached list	
	AMÉ OF OPERATOR: EP - CISCO DOME II, LL	_c <i>N3</i>	805			i .	NUMBER: ched	
	DDRESS OF OPERATOR:	7/3			PHONE NUMBER:	10. FIE	LD AND POOL, OR WILDCAT:	
	15 Brickyard Rd, Ste 210 CIT	_y Salt Lake City	STATE UT ZIE	,84106	(435) 940-9001	Gre	ater Cisco	
	OCATION OF WELL	tbd					- Crand Carreti	
F	OOTAGES AT SURFACE: SEE at	acned				COUNT	Y: Grand County	
Q	TR/QTR, SECTION, TOWNSHIP, RAN	GE, MERIDIAN:				STATE:	;	
							UTAH	
11.	CHECK APP	ROPRIATE BOX	ES TO INDICAT	TE NATURE	OF NOTICE, REPO	RT, O	R OTHER DATA	
	TYPE OF SUBMISSION			7	YPE OF ACTION			
Ø	NOTICE OF INTENT	ACIDIZE		DEEPEN			REPERFORATE CURRENT FORMA	TION
	(Submit in Duplicate)	ALTER CASING		FRACTURE	TREAT		SIDETRACK TO REPAIR WELL	
	Approximate date work will start:	CASING REPAIR		NEW CONS	STRUCTION		TEMPORARILY ABANDON	
	9/15/2011	CHANGE TO PRE	VIOUS PLANS	OPERATOR	R CHANGE		TUBING REPAIR	
		CHANGE TUBING	;	PLUG AND	ABANDON		VENT OR FLARE	
	SUBSEQUENT REPORT (Submit Original Form Only)	CHANGE WELL	AME	PLUG BACI	K		WATER DISPOSAL	
	Date of work completion:	CHANGE WELL S	STATUS	PRODUCT	ON (START/RESUME)		WATER SHUT-OFF	
	and or work dorrighteen.	COMMINGLE PR	ODUCING FORMATIONS	RECLAMAT	TION OF WELL SITE		OTHER:	
		CONVERT WELL	TYPE	RECOMPLE	ETE - DIFFERENT FORMATION			
12.	DESCRIBE PROPOSED OR CO	MPLETED OPERATION	ONS. Clearly show all	pertinent details in	cluding dates, depths, volum	es, etc.		
Pr	evious Operator: ${\cal N} {\cal S}$	3185	New Operator:					
	EP - CISCO DOME, LLO		SEP - CISCO	OOME II, LLC	N3805			
	45 BRICKYARD RD, S		1245 BRICKYA	•				
	ALT LAKE CITY, UT 841	1 06	SALT LAKE CI	TY, UT 8410	6			
43	5-940-9001		435-940-9001					
			BLM Bond #: 1	UTB-000466				
	_ 1 /	\sim		α / β				
	$\sim 11/2$		$\langle \rangle$	/////				
\	1		$\mathcal{N} \setminus \mathcal{X}$		·			
Da	vid Knudson		David Knudson	7				
	nd Manager		Land Manager	V				
15	Sept. 2011		15 Sept. 2011					
	ρ !	ffer tive	9/1/2011	l				
		100111	11/2011					
	lavarra C	phwondime =			Londman			
NAM	E (PLEASE PRINT) Jeremy So	chwendiman		TITL	_E Landman			
SICA	NATURE Z	2		DAT	8/10/2011			
JIGN							 	

(This space for State use only APPROVED 9/30/30//

Carley Russell

Division of Oil, Gas and Mining

Earlene Russell, Engineering Technician

(5/2000)

RECEIVED

SEP 15 2011

DIV. OF OIL, GAS & MINING

SEP-Cisco Dome, LLC (N3785) to SEP-Cisco Dome II, LLC (N3805) effective 9/1/2011

well_name	sec	twp	rng	api	entity	well	stat
CALF CANYON 1	03	200S		4301930298	11666	OW	S
FEDERAL 675-1	10	200S	210E	4301930376	11666	OW	S
CALF CANYON 4	11	200S	210E	4301930392	2515	OW	S
CALF CYN 7	03	200S	210E	4301931168	11666	GW	S
FEDERAL 675 4	10	200S	210E	4301931187	11666	ow	P
CALF CANYON 8	03	200S	210E	4301931197	16780	GW	S
FEDERAL 675 5	10	200S	210E	4301931199	11666	OW	S
CALF CANYON FED 10	03	200S	210E	4301931203	11666	OW	S
FEDERAL 675-6	09	200S	210E	4301931208	11666	ow	S
CALF CANYON 11	03	200S	210E	4301931209	15278	GW	S



United States Department of the Interior

BUREAU OF LAND MANAGEMENT Utah State Office

P.O. Box 45155 Salt Lake City, UT 84145-0155 http://www.blm.gov/ut/st/en.html



IN REPLY REFER TO: 3180 (UTU70813A) UT-922

SEP 1 9 2011

David Knudson SEP-Cisco Dome II, LLC 1245 Brickyard Rd., Suite 210 Salt Lake City, UT 84106

Re:

Successor Operator

Calf Canyon Unit

Agreement No. UTU70813A

Grand County, Utah

Dear Mr. Knudson:

On September 1, 2011, we received an indenture dated August 29, 2011, whereby Elk Production, LLC resigned as Unit Operator and SEP-Cisco Dome II, LLC was designated as Successor Unit Operator for the Calf Canyon Unit, Grand County, Utah. The indenture was executed by both parties and the signatory parties (working interest owners) have complied with Sections 5 and 6 of the unit agreement.

The instrument is hereby approved effective September 15, 2011. In approving this designation, the Authorized Officer neither warrants nor certifies that the designated party has obtained all required approval that would entitle it to conduct operations under the Calf Canyon Unit Agreement.

Your statewide oil and gas bond, No. ZSB802726 (BLM Bond No. UTB000466) will be used to cover unit operations.

It is requested that you notify all interested parties of the change in unit operator. Copies of the approved instruments are being distributed to the appropriate Federal offices, with one copy returned herewith.

Sincerely,

Roger L. Bankert

Chief, Branch of Minerals

Enclosure

CC:

UDOGM

SITLA

ONRR - Leona Reilly

BLM FOM - Moab w/enclosure

RECEIVED

SEP 2 0 2011

Sundry Number: 29453 API Well Number: 43019311970000

	STATE OF UTAH		FORM 9
ι	DEPARTMENT OF NATURAL RESOURCE DIVISION OF OIL, GAS, AND MIN		5.LEASE DESIGNATION AND SERIAL NUMBER: UTU-11620
SUNDR	RY NOTICES AND REPORTS	ON WELLS	6. IF INDIAN, ALLOTTEE OR TRIBE NAME:
	posals to drill new wells, significantly reenter plugged wells, or to drill horizo n for such proposals.		7.UNIT or CA AGREEMENT NAME: CALF CANYON
1. TYPE OF WELL Gas Well			8. WELL NAME and NUMBER: CALF CANYON 8
2. NAME OF OPERATOR: SEP CISCO DOME II, LLC			9. API NUMBER: 43019311970000
3. ADDRESS OF OPERATOR: 1245 Brickyard Rd Ste 210	, Salt Lake City, UT, 84106	PHONE NUMBER: 4359409004 Ext	9. FIELD and POOL or WILDCAT: GREATER CISCO
4. LOCATION OF WELL FOOTAGES AT SURFACE: 0719 FSL 1600 FWL			COUNTY: GRAND
QTR/QTR, SECTION, TOWNSH	HIP, RANGE, MERIDIAN: 03 Township: 20.0S Range: 21.0E Meric	dian: S	STATE: UTAH
11. CHECH	K APPROPRIATE BOXES TO INDICA	TE NATURE OF NOTICE, REPOR	RT, OR OTHER DATA
TYPE OF SUBMISSION		TYPE OF ACTION	
	ACIDIZE	ALTER CASING	CASING REPAIR
NOTICE OF INTENT Approximate date work will start:	CHANGE TO PREVIOUS PLANS	CHANGE TUBING	CHANGE WELL NAME
	✓ CHANGE WELL STATUS	COMMINGLE PRODUCING FORMATIONS	✓ CONVERT WELL TYPE
SUBSEQUENT REPORT Date of Work Completion:	DEEPEN	FRACTURE TREAT	NEW CONSTRUCTION
4/24/2012	OPERATOR CHANGE	PLUG AND ABANDON	PLUG BACK
SPUD REPORT	PRODUCTION START OR RESUME	RECLAMATION OF WELL SITE	RECOMPLETE DIFFERENT FORMATION
Date of Spud:	✓ REPERFORATE CURRENT FORMATION	SIDETRACK TO REPAIR WELL	TEMPORARY ABANDON
	TUBING REPAIR	VENT OR FLARE	WATER DISPOSAL
DRILLING REPORT Report Date:	WATER SHUTOFF	SI TA STATUS EXTENSION	APD EXTENSION
·	WILDCAT WELL DETERMINATION	OTHER	OTHER:
12 DESCRIPE PROPOSED OR		all partinent details including dates	<u> </u>
Summary of Acti 2907'-2914') and with 20 sks cer 3332'-3343' with 4 15% HCI Curren Morrison Format	completed operations. Clearly show ivity: -Squeeze to abandon Cedar Mountain (2989'-300 mentMorrison perforated 4 spfAcid treat Morrison pat Status: Pumping water to a tion. Attachment: Daily Workgram for Calf Canyon 8 as o	Dakota (2872'-2884', 06', 3010'-3022') perfs at 3288'-3310' and perfs with 500 gallons recover gas from the cover Summary and of the date of this Sundry	Accepted by the Utah Division of Oil, Gas and Mining FOR RECORD ONLY August 31, 2012
Crystal Hammer	435 940-9001	Geo Tech	
SIGNATURE N/A		DATE 8/31/2012	

Sundry Number: 29453 API Well Number: 43019311970000 Well Activity Summary Report

Well: CALF CANYON 8
Location: Grand County, Utah
Field: Greater Cisco
Purpose: Recomplete

Wednesday-February 8, 2012

Well Pluggers Inc. (Red) moved onto location by having the dozer pull him up the hill. RU and installed the BOP, released the packer and traveled to shop.

Thursday-February 9, 2012

Well Pluggers Inc. (Red) traveled to location, then pulled 101 joints of 2 3/8 tbg and an AD-1 packer and SN. RIH with bit and scraper to PBTD which was achieved at (3299.48, full string, +33.08+30.72+23.72+5.1+5.0) = 3397.1 feet KB. POOH with tbg, bit and scraper and pick up WCTC bridge plug. Close well in for day.

Friday-February 10, 2012

Well Pluggers Inc. (Red) traveled to location with the WCTC bridge plug and RIH with tbg and bridge plug and set it at 2940. Lay down 1 joint of tbg and rigged up to swab and then swabbed until 5 pm, the well was swabbed down. #1 Run = $2\frac{1}{2}$ BBL at right before noon and tagged fluid at 2292, 580 feet above the top of the Dakota, #2 Run 2 BBL at 12:13, #3 Run 2 BBL at 12:22, etc. #15 Run = $\frac{1}{4}$ BBL at 15:30, #16 Run = $\frac{5}{8}$ BBL at 16:10, #17 Run = $\frac{1}{4}$ BBL at 16:50.

Monday-February 13, 2012

Well Pluggers Inc. (Red) traveled to location and made 1 swab run and encountered only 100 feet of fluid after sitting for the weekend (i.e. fluid level was about 2800). The decision was that the Dakota was not going to be a significant contributor to water production and that it was most expedient to squeeze it at the same time as the Cedar Mountain. Moved down hole and disengaged the bridge plug, added three stands, moving the bridge plug down to approximately 3150 and reset the bridge plug. Back off one joint and dump 10 gallons of fracture sand on top of the bridge plug. Then raise EOT to 3050, pump 20 sacks of cement and displace with water, which should have pushed cement up to approximately 2790. Pull all tbg out of the hole and close in well for the day.

Wednesday-February 15, 2012

Well Pluggers Inc. (Red) traveled to location, RIH with 2 3/8 tbg, bit sub and bit, and tagged the cement top at 2657 (pockets of cement and stringers). RU pump and power swivel drilled down 6 joints of tbg, circulated the hole clean, then layed down 12 joints of tbg. RIH with 6 joints in prep for tomorrow morning and closed in well.

Thursday-February 16, 2012

Well Pluggers Inc. (Red) traveled to location and began drilling on the cement. Drilled through cement to below the bottom perfs and circulated the hole clean. POOH tbg, bit sub and bit and RIH to above the bridge plug with tbg and retrievable bridge plug head. Circulated the sand off of the bridge plug and released bridge plug. POOH tbg and bridge plug. SDFN.

1

Sundry Number: 29453 API Well Number: 43019311970000 Well Activity Summary Report

Well: CALF CANYON 8
Location: Grand County, Utah
Field: Greater Cisco
Purpose: Recomplete

Friday-February 17, 2012

Well Pluggers Inc. (Red) traveled to location, and RU DLD for perf job. When DLD ran the guns and correlation logs they encountered fluid level at 450 feet. They ran three guns and perf'd two intervals, 3332 to 3343 and 3288 to 3310. After DLD finished perf, Red RIH with tbg, seat nipple, reverse packer, with one joint below and set packer at 3270 so end of tbg is approximately 3300. While running tbg into the hole Red layed down 6 bad joints of tbg and picked up 6 better (used from other wells) joints of tbg. Red released the BOP, connected well head, shut in well and traveled to shop. Will replace the tbg because so many joints were bad.

Tuesday-February 21, 2012

Well Pluggers Inc. (Red) traveled to location and rigged up the swab rig to begin swabbing on the Morrison, end of tbg set at 3300 feet. Red made 16 swab runs; #1 Run at 9:50 = 5 BBL from 1400 feet and tagged fluid at 450, #2 Run at 10:07 = 3.4 BBL from 2500 feet and tagged fluid at 1200 feet, #3 Run at 10:26 = 1.7 BBL from seat nipple (3300 feet), etc. #14 Run at approx. 13:38 = 1.0 BBL from seat nipple (3300 feet), #15 Run at approx. 14:00 = 0.0 BBL from seat nipple (3300 feet), #16 Run at approx. 15:10 = 1.0 BBL from seat nipple (3300 feet). All 16 runs mad only 38 BBL and the well was completely swabbed off. Red closed in the well and returned to the yard.

Monday-February 27, 2012

Well Pluggers Inc. (Red) traveled to location and made 6 full length runs and produced only 10 BBL of water from all 6 runs. Final decision to stimulate made at this point. Red rigged back up the Hopper and pulled 101 joints of tbg and packer and hauled the tbg over to the racks at the Fed 675-4 as a new string of tbg was on its way that afternoon. RIH with seat nipple, 3 joints of tbg, Aeroset1 Packer, and 102 joints of 2 3/8 tbg. Closed well in.

Tuesday-February 28, 2012

Well Pluggers Inc. (Red) set the packer at 3212. RU the pump and pumped into the perfs at 5 gallons per minute and it took 1500 PSI to achieve this pumping rate. Release packer and 2 joints + 23 feet to tag bottom at 3390. Pick up 87 feet of tbg and circulate down annulus and up tbg to clean hole. Shut in well and prepare for acid job.

Tuesday-March 6, 2012

Well Pluggers Inc. (Red) traveled to the location with the acid and mixed. Spotted acid across the perfs and then waited one hour. Pumped acid away at 3 ½ BBL per minute at 750 PSI. Then swabbed back 825 gallons with 6 swab runs. Closed well in for the day.

Wednesday-March 7, 2012

Well Pluggers Inc. (Red) traveled to location and needed to cut sand line and make new rope socket. Swabbed 11 runs at pretty consistent (3 to 4) BBL/run for a total of 40 BBL of water back (water started

Sundry Number: 29453 API Well Number: 43019311970000 Well Activity Summary Report

Well: CALF CANYON 8
Location: Grand County, Utah
Field: Greater Cisco
Purpose: Recomplete

out black and nasty and ended the day clear with a green tinge). Release packer and add 2 joints of tbg and set up to swab tomorrow morning.

Thursday-March 8, 2012

Well Pluggers Inc. (Red) began swabbing with initial fluid level at 1200 feet. Red began pulling from 2250 feet and made 9 runs in two hours with the fluid level staying in a 1500 to 1700 feet range for the last few runs. This swabbing produced 38 BBL in 2 hours starting at 4 BBL per run and stabilizing at 2 ½ BBL per run. This stable rate of approximately 15 BBL per hour approximately 360 BBL per day makes this a viable source well. Red rigged up the Hopper and POOH the tbg and packer. Shut in for the day.

Friday-March 9, 2012

Well Pluggers Inc. (Red) traveled to location and RIH with 105 joints of 2 3/8 tbg and seat nipple on bottom. Landed on a B-1, and RDMO to the CC#7.

Monday-April 23, 2012

Well Pluggers Inc. (Red) RU and began pulling tbg. Red pulled 105 joints of 2 3/8 tbg, shut well in for the day.

Tuesday-April 24, 2012

Well Pluggers Inc. (Red) spent one 12 hour day installing a (1 ¾ inch by 12 foot tbg pump). This is an unusual configuration for Red and with one small exception (which required a run back to his shop), the configuration planned worked as laid out. At the end of the day was pumping into test storage at a rate of 350 to 400 BBLPD allowing a true water sample to be taken to Bachman Services for chemical recommendations.

On this day from the top down, set tbg to 2839', a 3.25 foot tbg anchor, 502.62 feet of tbg, a 16 foot long pump barrel, a tbg pump standing valve, a 4 foot perf'd sub and a 10 foot mud anchor. Thus bottom of entire tbg string is 3375.

On the inside, from bottom up, 25 foot sinker bar, stabilizer bar, 25 foot sinker bar, 1000 foot of guided rods (with molded guides), and used but in good condition rods to surface.

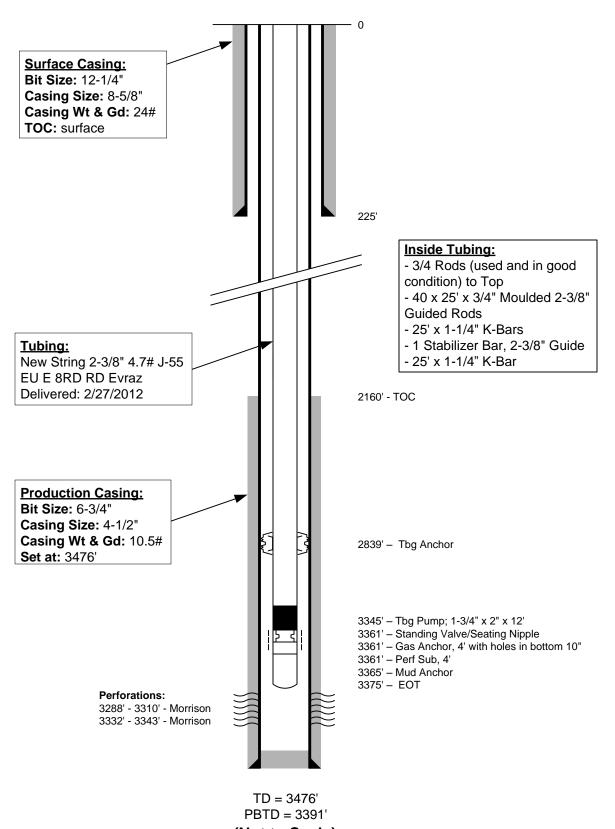
Calf Canyon 8

API # 43-019-31197 Greater Cisco Field

Grand County, Utah

SESW Sec. 3, T20S-R21E, 719' FSL, 1600' FWL

39.09033° N, -109.58681° W Elevation: 5710' GL, 5715' KB



(Not to Scale)

31 August 2012

Form 3160-5 (August 2007)

UNITED STATES DEPARTMENT OF THE INTERIOR

RECEIVED
SEP 2 6 2012

FORM APPROVED OMB No. 1004-0137

Expires: July 31, 2010

SUNDRY NOTICES AND REPORTS ON WELL SOF OIL, GAS & MINITUTU-11620

6. If Indian, Allotted NA

abandoned well. Use Form 3160-3 (APD) for such property.

6. If Indian, Allottee or Tribe Name

abandoned well.	Use Form 3160-3 (A	(PD) for suc	h proposal	ls.		
SUBMI	T IN TRIPLICATE – Other	instructions on	page 2.		-	ment, Name and/or No.
1. Type of Well					NA	
Oil Well Gas W	/ell Other				8. Well Name and No. Calf Canyon 8	
2. Name of Operator SEP - Cisco Dome II, LLC					9. API Well No. 4301931197	
3a. Address		3b. Phone No. (include area co	ode)	10. Field and Pool or E	Exploratory Area
1245 Brickyard Rd. Ste 210 Salt Lake City, UT 84106		435-940-9001			Greater Cisco	
4. Location of Well <i>(Footage, Sec., T.,</i> 719' FSL, 1600' FWL SESW, Sec 3, T20S, R21E, SLM	R.,M., or Survey Description	i)		_	11. Country or Parish, Grand County, Utah	State
12. CHEC	CK THE APPROPRIATE BO	OX(ES) TO INDI	CATE NATUR	E OF NOTIC	CE, REPORT OR OTHE	ER DATA
TYPE OF SUBMISSION			TY	PE OF ACT	ION	
✓ Notice of Intent	Acidize	Deeper Deeper		_	uction (Start/Resume)	Water Shut-Off
	Alter Casing	=	re Treat	=	amation	Well Integrity
Subsequent Report	Casing Repair		Construction	L Reco	mplete	Other Amend water
Time Alam Annua (A)	Change Plans		nd Abandon		oorarily Abandon	source
Final Abandonment Notice 13. Describe Proposed or Completed O	Convert to Injection	Plug B			r Disposal	
Ву	orrison Formation water as as originally approved und Formation and recycled parameter and the Morrison is compated for injection upon approved by the Utah Division oil, Gas and Mirate:	s injection suppl der Docket No. 9 produced water f dusion of water p tible. The water pyal of this requen Of	ly for the Calf of 92-042 and Uliform the Cedal produced from produced from est.	canyon Wat C Permit No r Mountain I ı the Morriso ı the Morriso	erflood is hereby requ b. 169.1 with the source Formation. It is reques	vested. The Calf Canyon Unit ce of injection supply water being sted that the original order injection supply. The attached at a depth of approximately 3024')
 I hereby certify that the foregoing is to Name (Printed/Typed) 	rue and correct.					
Crystal Hammer			Title Technic	ian ————		
Signature Co	n		Date 09/25/20	012		
	THIS SPACE	FOR FEDER	RAL OR ST	ATE OF	ICE USE	
Approved by		14 - 14 - 14 - 14 - 14 - 14 - 14 - 14 -				
			Title			Date
Conditions of approval, if any, are attached that the applicant holds legal or equitable tentitle the applicant to conduct operations	itle to those rights in the subje		rtify			raiv
Title 18 U.S.C. Section 1001 and Title 43	U.S.C. Section 1212, make it a	a crime for any per	son knowingly a	and willfully to	o make to any departmen	t or agency of the United States any false,

fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

	UNITED STATE PARTMENT OF THE P	INTERIOR AGEMENT ORTS ON W to drill or to APD) for suc		GAS & N.	7. If Unit of CA/Agre NA 8. Well Name and No Calf Canyon 8 9. API Well No. 4301931197 10. Field and Pool or Greater Cisco	omB No expires:	Name and/or No.
4. Location of Well (Footage, Sec., T 719' FSL, 1600' FWL SESW, Sec 3, T20S, R21E, SLM	.,R.,M., or Survey Description)			11. Country or Parish Grand County, Utal	-	
12. CHE	CK THE APPROPRIATE BO	X(ES) TO INDI	CATE NATURE	OF NOTIC	CE, REPORT OR OTH	IER DA	ATA
TYPE OF SUBMISSION			ТҮРІ	OF ACT	ION		
Notice of Intent Subsequent Report Final Abandonment Notice 13. Describe Proposed or Completed the proposal is to deepen directio Attach the Bond under which the following completion of the invotesting has been completed. Final determined that the site is ready for the Administrative approval for using Materflood of the Cedar Mountain a mixture of water from the Entrad allowing this secondary recovery be water analyse indicate that water fin the Calf Canyon 8 well will be used.	nally or recomplete horizontal work will be performed or provided operations. If the operation of ration of the operation of	New C Plug a Plug B Prinent details, inc lly, give subsurfac ovide the Bond N on results in a m be filed only afte s injection suppi der Docket No. 9 produced water in lusion of water tible. The water	re Treat Construction and Abandon stack Studing estimated stace locations and mo. on file with BL altiple completion all requirements, by for the Calf car all calf car by for the Cedar Moroduced from the produced from the	Production Production Permit Note Mountain In the Morrison Production Production Production Production Production In the Morrison	amation mplete porarily Abandon or Disposal te of any proposed word dutrue vertical depths lequired subsequent re- letion in a new intervareclamation, have bee erflood is hereby reco. 169.1 with the sou Formation. It is requent to also be used for	of all ports mandal, a Form compared to the co	ertinent markers and zones. Bust be filed within 30 days m 3160-4 must be filed once leted and the operator has C. The Calf Canyon Unit injection supply water being that the original order
 I hereby certify that the foregoing is Name (Printed/Typed) Crystal Hammer 	true and correct.		Title Techniciar	n	***		
Signature Cu	Hu		Date 09/25/201	2			
	THIS SPACE	FOR FEDEI	RAL OR STA	TE OF	FICE USE		
Approved by	· · · ·	40.00					
Conditions of approval, if any, are attach that the applicant holds legal or equitable entitle the applicant to conduct operation	e title to those rights in the subjets thereon.	ect lease which wo	uld Office			Date	
Title 18 U.S.C. Section 1001 and Title 4 fictitious or fraudulent statements or rep	3 U.S.C. Section 1212, make it resentations as to any matter wi	a crime for any per ithin its jurisdiction	rson knowingly and	willfully t	o make to any departme	nt or ag	ency of the United States any false,

	STATE OF UTAH		FORM 9
1	DEPARTMENT OF NATURAL RESOURCE DIVISION OF OIL, GAS, AND MIN		5.LEASE DESIGNATION AND SERIAL NUMBER: UTU-11620
SUNDF	RY NOTICES AND REPORTS	ON WELLS	6. IF INDIAN, ALLOTTEE OR TRIBE NAME:
	oposals to drill new wells, significantly reenter plugged wells, or to drill horizo n for such proposals.		7.UNIT or CA AGREEMENT NAME: CALF CANYON
1. TYPE OF WELL Gas Well			8. WELL NAME and NUMBER: CALF CANYON 8
2. NAME OF OPERATOR: SEP CISCO DOME II, LLC			9. API NUMBER: 43019311970000
3. ADDRESS OF OPERATOR: 1245 Brickyard Rd Ste 210	, Salt Lake City, UT, 84106	PHONE NUMBER: 4359409004 Ext	9. FIELD and POOL or WILDCAT: GREATER CISCO
4. LOCATION OF WELL FOOTAGES AT SURFACE: 0719 FSL 1600 FWL			COUNTY: GRAND
QTR/QTR, SECTION, TOWNSH	HIP, RANGE, MERIDIAN: 03 Township: 20.0S Range: 21.0E Meric	tian: S	STATE: UTAH
11. CHEC	K APPROPRIATE BOXES TO INDICA	TE NATURE OF NOTICE, REPOR	RT, OR OTHER DATA
TYPE OF SUBMISSION		TYPE OF ACTION	
	ACIDIZE	ALTER CASING	CASING REPAIR
NOTICE OF INTENT Approximate date work will start:	CHANGE TO PREVIOUS PLANS	CHANGE TUBING	CHANGE WELL NAME
Approximate date work will start.	CHANGE WELL STATUS	COMMINGLE PRODUCING FORMATIONS	CONVERT WELL TYPE
SUBSEQUENT REPORT Date of Work Completion:	DEEPEN	FRACTURE TREAT	☐ NEW CONSTRUCTION
3/27/2013	OPERATOR CHANGE	PLUG AND ABANDON	PLUG BACK
	PRODUCTION START OR RESUME	RECLAMATION OF WELL SITE	RECOMPLETE DIFFERENT FORMATION
SPUD REPORT Date of Spud:	REPERFORATE CURRENT FORMATION	SIDETRACK TO REPAIR WELL	TEMPORARY ABANDON
DRILLING REPORT	TUBING REPAIR	☐ VENT OR FLARE ☐	☐ WATER DISPOSAL ☐
Report Date:	WATER SHUTOFF	SI TA STATUS EXTENSION	APD EXTENSION
	WILDCAT WELL DETERMINATION	✓ OTHER	OTHER: Water Test
Attached	COMPLETED OPERATIONS. Clearly show it herein is the water analysis	s for this well.	Accepted by the Utah Division of Oil, Gas and Mining FOR RECORD ONLY May 02, 2013
NAME (PLEASE PRINT) Crystal Hammer	PHONE NUMB 435 940-9001	Geo Tech	
SIGNATURE N/A		DATE 4/23/2013	

Multi-Chem Analytical Laboratory

1553 East Highway 40 Vernal, UT 84078



Units of Measurement: Standard

Water Analysis Report

Production Company: SUMMIT OPERATING LLC

Well Name: CALF CANYON 8

Sample Point: Well Head
Sample Date: 3/27/2013
Sample ID: WA-238874

Sales Rep: Matt Merkel
Lab Tech: Layne Wilkerson

Scaling potential predicted using ScaleSoftPitzer from Brine Chemistry Consortium (Rice University)

Sample Speci	fics
Test Date:	4/11/2013
System Temperature 1 (°F):	300.00
System Pressure 1 (psig):	1300.0000
System Temperature 2 (°F):	79.00
System Pressure 2 (psig):	14.7000
Calculated Density (g/ml):	1.014
pH:	6.80
Calculated TDS (mg/L):	24772.30
CO2 in Gas (%):	0.00
Dissolved CO ₂ (mg/L)):	120.00
H ₂ S in Gas (%):	0.00000
H2S in Water (mg/L):	5.50

	Analysis @ Prop	erties in Sample Specifics	
Cations	mg/L	Anions	mg/L
Sodium (Na):	8764.13	Chloride (CI):	14000.00
Potassium (K):	46.00	Sulfate (SO ₄):	550.00
Magnesium (Mg):	70.00	Bicarbonate (HCO3):	707.00
Calcium (Ca):	552.00	Carbonate (CO ₃):	
Strontium (Sr):	0.40	Acetic Acid (CH3COO)	
Barium (Ba):	56.00	Propionic Acid (C2H5COO)	
Iron (Fe):	23.00	Butanoic Acid (C3H7COO)	
Zinc (Zn):	2.00	Isobutyric Acid ((CH3)2CHCOO)	
Lead (Pb):	0.28	Fluoride (F):	
Ammonia NH3:		Bromine (Br):	
Manganese (Mn):	1.49	Silica (SiO2):	

Notes:

(PTB = Pounds per Thousand Barrels)

			cium oonate	Bariur	n Sulfate		ron Ilfide	Iron Carbonate		Gypsum CaSO4·2H2O		Celestite SrSO4		Halite NaCl		Zinc Sulfide	
Temp (°F)	PSI	SI	РТВ	SI	РТВ	SI	РТВ	SI	РТВ	SI	РТВ	SI	РТВ	SI	РТВ	SI	РТВ
79.00	14.00	0.44	42.95	2.75	33.29	2.23	4.94	0.81	13.36	0.00	0.00	0.00	0.00	0.00	0.00	9.32	1.04
103.00	157.00	0.55	53.37	2.55	33.26	2.15	4.93	0.99	14.48	0.00	0.00	0.00	0.00	0.00	0.00	8.96	1.04
128.00	300.00	0.67	65.34	2.39	33.21	2.13	4.92	1.17	15.22	0.00	0.00	0.00	0.00	0.00	0.00	8.66	1.04
152.00	443.00	0.80	78.39	2.26	33.16	2.15	4.93	1.35	15.71	0.00	0.00	0.00	0.00	0.00	0.00	8.42	1.04
177.00	585.00	0.96	92.07	2.17	33.12	2.20	4.94	1.51	16.03	0.00	0.00	0.00	0.00	0.00	0.00	8.22	1.04
201.00	728.00	1.12	105.96	2.11	33.08	2.29	4.95	1.68	16.25	0.00	0.00	0.00	0.00	0.00	0.00	8.06	1.04
226.00	871.00	1.29	119.60	2.06	33.05	2.40	4.96	1.83	16.39	0.00	0.00	0.00	0.00	0.00	0.00	7.94	1.04
250.00	1014.00	1.48	132.62	2.04	33.03	2.53	4.97	1.98	16.49	0.00	0.00	0.00	0.00	0.00	0.00	7.84	1.04
275.00	1157.00	1.68	144.66	2.02	33.02	2.69	4.98	2.12	16.55	0.00	0.00	0.00	0.00	0.00	0.00	7.77	1.04
300.00	1300.00	1.88	155.50	2.02	33.02	2.85	4.98	2.25	16.60	0.00	0.00	0.00	0.00	0.00	0.00	7.72	1.04

			hydrate 4~0.5H2 O		ydrate aSO4		lcium Ioride		Zinc Carbonate		Lead Sulfide		Mg Silicate		Ca Mg Silicate		Fe icate
Temp (°F)	PSI	SI	РТВ	SI	PTB	SI	PTB	SI	РТВ	SI	РТВ	SI	РТВ	SI	PTB	SI	PTB
79.00	14.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	10.75	0.11	0.00	0.00	0.00	0.00	0.00	0.00
103.00	157.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	10.09	0.11	0.00	0.00	0.00	0.00	0.00	0.00
128.00	300.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	9.54	0.11	0.00	0.00	0.00	0.00	0.00	0.00
152.00	443.00	0.00	0.00	0.00	0.00	0.00	0.00	0.09	0.26	9.07	0.11	0.00	0.00	0.00	0.00	0.00	0.00
177.00	585.00	0.00	0.00	0.00	0.00	0.00	0.00	0.38	0.77	8.67	0.11	0.00	0.00	0.00	0.00	0.00	0.00
201.00	728.00	0.00	0.00	0.00	0.00	0.00	0.00	0.63	1.03	8.33	0.11	0.00	0.00	0.00	0.00	0.00	0.00
226.00	871.00	0.00	0.00	0.00	0.00	0.00	0.00	0.86	1.16	8.04	0.11	0.00	0.00	0.00	0.00	0.00	0.00
250.00	1014.00	0.00	0.00	0.00	0.00	0.00	0.00	1.06	1.22	7.80	0.11	0.00	0.00	0.00	0.00	0.00	0.00
275.00	1157.00	0.00	0.00	0.00	2.10	0.00	0.00	1.23	1.27	7.60	0.11	0.00	0.00	0.00	0.00	0.00	0.00
300.00	1300.00	0.00	0.00	0.18	72.60	0.00	0.00	1.38	1.29	7.43	0.11	0.00	0.00	0.00	0.00	0.00	0.00

Multi-Chem - A Halliburton Service

Thursday, April 11, 2013

Ethics Commitment Page 1 of 3 Excellence Innovation

RECEIVED: Apr. 23, 2013

Multi-Chem Analytical Laboratory

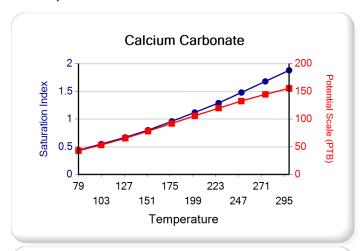
1553 East Highway 40 Vernal, UT 84078

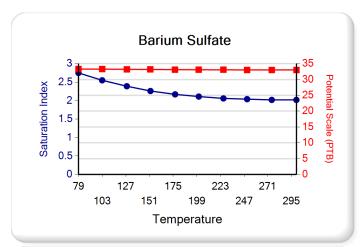


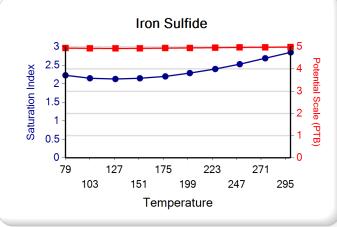
Water Analysis Report

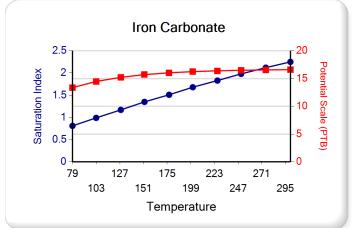
These scales have positive scaling potential under initial temperature and pressure: Calcium Carbonate Barium Sulfate Iron Sulfide Iron Carbonate Zinc Sulfide Lead Sulfide

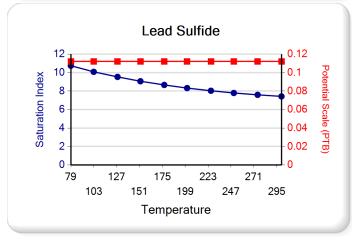
These scales have positive scaling potential under final temperature and pressure: Calcium Carbonate Barium Sulfate Iron Sulfide Iron Carbonate Zinc Sulfide Anhydrate Zinc Carbonate Lead Sulfide

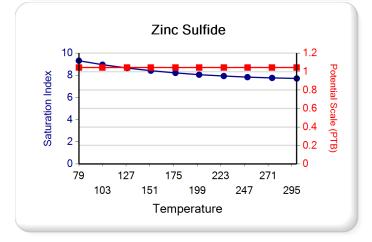












Multi-Chem - A Halliburton ServiceThursday, April 11, 2013EthicsCommitmentPage 2 of 3ExcellenceInnovation

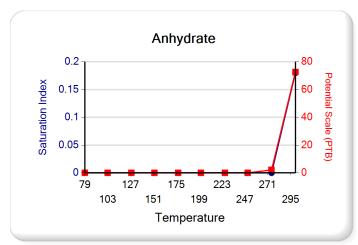
RECEIVED: Apr. 23, 2013

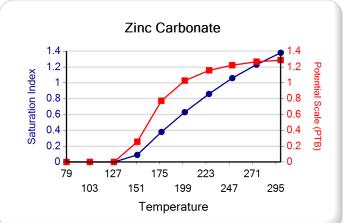
Multi-Chem Analytical Laboratory

1553 East Highway 40 Vernal, UT 84078



Water Analysis Report





RECEIVED: Apr. 23, 2013

Form 3160-5 (September 2001)	UNITED STATE DEPARTMENT OF THE BUREAU OF LAND MAR	EINTERIOR			FORM APPROVED OM Byo. 1004-01337 Exputs January 31, 2004
SUNDR	Y NOTICES AND RE		FILS	5 Lease Serial UTU-116	17//2 17// 2
Do not use t	this form for proposals well. Use Form 3160 - 3	to drill or to re-	enter an	6 If Indian,	Allottee or Tribe Name Any 10.
SUBMIT IN TR	RIPLICATE- Other inst	ructions on reve	rse side.	7. If Unit or C	CA/Agreement, Name and/or No.
I. Type of Well ✓ Oil Well	Gas Well Other		<u> </u>	-	
2. Name of Operator SEP - CISC	O DOME II. LLC	4,,-,		8 Well Name Calf Can	yon 8
3a. Address		3b. Phone No. (include	le area code)	9. API Well 430-193-	- · - ·
A. I. C. All III				10. Field and I	Pool, or Exploratory Area
 Location of Well (Footage, Sec., T20S-R21E 	T., R., M., or Survey Description)			Greater (
Sec 3: SESW					•
12 CHECK A	DDDODDIATE DOVERS TO	TATION ATTENDED	N 07110707		ounty, Utah
TYPE OF SUBMISSION	PPROPRIATE BOX(ES) TO			EPORT, OR C	OTHER DATA
TTTE OF SUBMISSION	Acidize		PE OF ACTION		
Notice of Intent	Actorize Alter Casing	Deepen Fracture Treat	Production (Sta	urt/Resume)	Water Shut-Off Well Integrity
Subsequent Report	Casing Repair	New Construction	Recomplete	Ğ	Other Change of Operator
Final Abandonment Notice	Change Plans Convert to Injection	Plug and Abandon Plug Back	Temporarity Ab	andon	
following completion of the invitesting has been completed. Fir determined that the site is ready	extronally of recomplete nonzontally the work will be performed or provide volved operations. If the operation repeated in the performance of the	y, give subsurface location de the Bond No. on file w results in a multiple comp	ns and measured and tru with BLM/BIA. Require election or recomplection is	e vertical depths o ed subsequent repo	fall pertinent markers and zones. rts shall be filed within 30 days
Change of Operator					
Previous Operator: SEP – CISCO DOME, LL: 1245 Brickyard Rd., Ste. 2 Salk Lake City, Utah 8410	10				
435-940-9001				REC	EIVED
New Operator: SEP – CISCO DOME II, L 1245 Brickyard Rd., Ste. 2				SEP	2 7 2011
Salk Lake City, Utah 84100 435-940-9001				DIV. OF OIL,	GAS & MINING
THE REASED FAIRUS. DOING COVE	-CISCO DOME II, LLC is res erage is provided by BLM Bon	ponsible under the ter id No. UTB000466.	ms and conditions of	the lease for th	e operations conducted upon
14 I hereby certify that the foreg Name (Printed/Typed)		l	Pagaina		
- Unvig Vig	LYWHITE	Title	Preside		
Signature ////////////////////////////////////	Mall	Date	8-9-3		
	THIS SPACE FOR F	EDERAL OR ST	ATE OFFICE (JSE	•

Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

Title

Office

ACCEPTED

Approved by ACCEPTED

Conditions of approval, if any, are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease

which would entitle the applicant to conduct operations thereon.

(Instructions on page 2)

Conditions Attached

Division of Pescurces Meab Field Chile

9/19/11

SEP-Cisco Dome II, LLC Well No. 8 Section 3, T20S, R21E Lease UTU11620 Grand County, Utah

CONDITIONS OF ACCEPTANCE

Acceptance of this application does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.

Be advised that SEP-Cisco Dome, LLC is considered to be the operator of the above referenced well effective September 1, 2011, and is responsible under the terms and conditions of the lease for the operations conducted on the leased lands.

Bond coverage for this well is provided by UTB000466 (Principal – SEP-Cisco Dome II, LLC) as provided for in 43 CFR 3104.2.

This office will hold the aforementioned operator and bond liable <u>until</u> the provisions of 43 CFR 3106.7-2 continuing responsibility are met.

Form 3160-5 (September 2001)	UNITED STATE DEPARTMENT OF THE BUREAU OF LAND MAR	EINTERIOR			FORM APPROVED OM Byo. 1004-01337 Exputs January 31, 2004
SUNDR	Y NOTICES AND RE		FILS	5 Lease Serial UTU-116	17//2 17// 2
Do not use t	this form for proposals well. Use Form 3160 - 3	to drill or to re-	enter an	6 If Indian,	Allottee or Tribe Name Any 10.
SUBMIT IN TR	RIPLICATE- Other inst	ructions on reve	rse side.	7. If Unit or C	CA/Agreement, Name and/or No.
I. Type of Well ✓ Oil Well	Gas Well Other		<u> </u>	-	
2. Name of Operator SEP - CISC	O DOME II. LLC	4,,-,		8 Well Name Calf Can	yon 8
3a. Address		3b. Phone No. (include	le area code)	9. API Well 430-193-	- · - ·
A. I. C. All III				10. Field and I	Pool, or Exploratory Area
 Location of Well (Footage, Sec., T20S-R21E 	T., R., M., or Survey Description)			Greater (
Sec 3: SESW					•
12 CHECK A	DDDODDIATE DOVERS TO	TATION ATTENDED	N 07110707		ounty, Utah
TYPE OF SUBMISSION	PPROPRIATE BOX(ES) TO			EPORT, OR C	OTHER DATA
TTTE OF SUBMISSION	Acidize		PE OF ACTION		
Notice of Intent	Actorize Alter Casing	Deepen Fracture Treat	Production (Sta	urt/Resume)	Water Shut-Off Well Integrity
Subsequent Report	Casing Repair	New Construction	Recomplete	Ğ	Other Change of Operator
Final Abandonment Notice	Change Plans Convert to Injection	Plug and Abandon Plug Back	Temporarity Ab	andon	
following completion of the invitesting has been completed. Fir determined that the site is ready	extronally of recomplete nonzontally the work will be performed or provide volved operations. If the operation repeated in the performance of the	y, give subsurface location de the Bond No. on file w results in a multiple comp	ns and measured and tru with BLM/BIA. Require election or recomplection is	e vertical depths o ed subsequent repo	fall pertinent markers and zones. rts shall be filed within 30 days
Change of Operator					
Previous Operator: SEP – CISCO DOME, LL: 1245 Brickyard Rd., Ste. 2 Salk Lake City, Utah 8410	10				
435-940-9001				REC	EIVED
New Operator: SEP – CISCO DOME II, L 1245 Brickyard Rd., Ste. 2				SEP	2 7 2011
Salk Lake City, Utah 84100 435-940-9001				DIV. OF OIL,	GAS & MINING
THE REASED FAIRUS. DOING COVE	-CISCO DOME II, LLC is res erage is provided by BLM Bon	ponsible under the ter id No. UTB000466.	ms and conditions of	the lease for th	e operations conducted upon
14 I hereby certify that the foreg Name (Printed/Typed)		l	Pagaina		
- Unvig Vig	LYWHITE	Title	Preside		
Signature ////////////////////////////////////	Mall	Date	8-9-3		
	THIS SPACE FOR F	EDERAL OR ST	ATE OFFICE (JSE	•

Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

Title

Office

ACCEPTED

Approved by ACCEPTED

Conditions of approval, if any, are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease

which would entitle the applicant to conduct operations thereon.

(Instructions on page 2)

Conditions Attached

Division of Pescurces Meab Field Chile

9/19/11

SEP-Cisco Dome II, LLC Well No. 8 Section 3, T20S, R21E Lease UTU11620 Grand County, Utah

CONDITIONS OF ACCEPTANCE

Acceptance of this application does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.

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This office will hold the aforementioned operator and bond liable <u>until</u> the provisions of 43 CFR 3106.7-2 continuing responsibility are met.

	STATE OF UTAH				FORM 9	
DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS, AND MINING			5.LEASE DESIGNATION AND SERIAL NUMBER: UTU-11620			
SUNDRY NOTICES AND REPORTS ON WELLS			6. IF INDIAN, ALLOTTEE OR TRIBE NAME:			
Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.		7.UNIT or CA AGREEMENT NAME: CALF CANYON				
1. TYPE OF WELL Gas Well			8. WELL NAME and NUMBER: CALF CANYON 8			
2. NAME OF OPERATOR: SEP CISCO DOME II, LLC				9. API NUMBER: 43019311970000		
3. ADDRESS OF OPERATOR: 1245 Brickyard Rd Ste 210	, Salt Lake City, UT, 84106	PHONE NUMBE 801-657	R: -5780 Ext	9. FIELD and POOL or WILDCAT: GREATER CISCO		
4. LOCATION OF WELL FOOTAGES AT SURFACE: 0719 FSL 1600 FWL				COUNTY: GRAND		
QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: Qtr/Qtr: SESW Section: 03 Township: 20.0S Range: 21.0E Meridian: S				STATE: UTAH		
11. CHECK	K APPROPRIATE BOXES TO INDICA	TE NATURE O	F NOTICE, REPOR	RT, OR OTHER DATA	4	
TYPE OF SUBMISSION		TYPE	OF ACTION			
	ACIDIZE	ALTER CASING		CASING REPAIR		
NOTICE OF INTENT	CHANGE TO PREVIOUS PLANS	CHANGE TUBING	G	CHANGE WELL N	AME	
Approximate date work will start:	CHANGE WELL STATUS	COMMINGLE PR	ODUCING FORMATIONS	CONVERT WELL	ТҮРЕ	
SUBSEQUENT REPORT Date of Work Completion:	DEEPEN	FRACTURE TREA		☐ NEW CONSTRUC	TION	
11/24/2014	OPERATOR CHANGE	PLUG AND ABAI		PLUG BACK	TION	
SPUD REPORT Date of Spud:	PRODUCTION START OR RESUME	RECLAMATION			FFERENT FORMATION	
	REPERFORATE CURRENT FORMATION	☐ SIDETRACK TO F	REPAIR WELL	L TEMPORARY AB	ANDON	
DRILLING REPORT	TUBING REPAIR	VENT OR FLARE	:	WATER DISPOSA	L	
Report Date:	WATER SHUTOFF	SI TA STATUS E	XTENSION	APD EXTENSION		
	WILDCAT WELL DETERMINATION	√ OTHER		OTHER: Water Analy	rsis	
12. DESCRIBE PROPOSED OR	COMPLETED OPERATIONS. Clearly show	all pertinent deta	nils including dates, d	lepths, volumes, etc.		
Attached	herein is the water analysis	s for this we	ell.	Accepted	hy the	
				Utah Divis	sion of	
				Oil, Gas and		
				January 0	ORD ONLY	
				January C	70, 2013	
NAME (PLEASE PRINT)	PHONE NUMB	ER TITLE				
Chris Pell	801 441-3082	Operation	ons Engineer			
SIGNATURE N/A		DATE 12/18/2	2014			

Questar Applied Technology Services

1210 D Street **Rock Springs, Wyoming 82902** Phone: (307) 352-7292 Fax: (307) 352-7326

WATER ANALYSIS REPORT

COMPANY:

Summit Operating

FIELD: COUNTY:

NA Cisco -NIA Grand

STATE:

NHA Utah

WELL:

Sample A Calf Canyon &

FORMATION:

Morrison SAMPLE POINT: Wellhad

TYPE OF WATER: Produced Injected 11/20/14

DATE SAMPLED:

DATE ANALYZED: 11/24/14

ANALYZED BY: SAMPLED BY:

Putnam ROUSH

DISSOLVED SOLIDS	mg / L
CATIONS:	
Sodium, Na:	6,486
Calcium, Ca:	412
Magnesium, Mg:	66
Barium, Ba:	N/A
ANIONS:	
Chloride, CI:	10,500
Sulfate, SO₄:	250
Carbonate, CO₄:	0
Bicarbonate, HCO₄:	400
Iron, Fe:	0
Sulfide, H₂S:	N/A
TOTAL DISSOLVED:	18,114
OTHER PROPERTIES:	
pH:	7.8
Specific Gravity, 60/60F:	1.0154
Resistivity: (ohms/meter)	0.39

REMARKS & RECOMMENDATIONS:

67*f

Sample Temperature: